



End-of-Sale and End-of-Life Announcement for the Cisco 3G CDMA products (PDSN, HA, HSGW)

EOL12313

Cisco announces the end-of-sale and end-of-life dates for the Cisco 3G CDMA products (PDSN, HA, HSGW). The last day to order the affected product(s) is September 10, 2018. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available under the terms and conditions of customers' service contract.

Table 1. End-of-Life Milestones and Dates for the Cisco 3G CDMA products (PDSN, HA, HSGW)

Milestone	Definition	Date
End-of-Life Announcement Date	The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.	March 12, 2018
End-of-Sale Date: App SW	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	September 10, 2018
Last Ship Date: App SW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	December 9, 2018
End of SW Maintenance Releases Date: App SW	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	September 10, 2019
End of New Service Attachment Date: App SW	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	September 10, 2019
End of Service Contract Renewal Date: App SW	The last date to extend or renew a service contract for the product.	December 6, 2020
Last Date of Support: App SW	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	September 30, 2021

HW = Hardware OS SW = Operating System Software App. SW = Application Software

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-00-HA01DPY	Home Agent DNS Intercept Proxy, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA01DPY	Home Agent DNS Intercept Proxy, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA01DPY	Home Agent DNS Intercept Proxy, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-00-HA01DPYE	Home Agent DNS Intercept Proxy Ent. License, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA01DPYE	Home Agent DNS Intercept Proxy Ent. License, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA01DPYE	Home Agent DNS Intercept Proxy Ent. License, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HA01DPYU	Home Agent DNS Intercept Proxy Ent. Upg License, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA01DPYU	Home Agent DNS Intercept Proxy Ent. Upg License, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA01DPYU	Home Agent DNS Intercept Proxy Ent. Upg License, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HA01SW	Home Agent Software License,1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA01SW	Home Agent Software License,1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA01SW	Home Agent Software License,1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HA01SW=	Home Agent Software License,1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA01SW=	Home Agent Software License,1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA01SW=	Home Agent Software License,1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HA10SW=	Home Agent Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HA10SW=	Home Agent Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HA10SW=	Home Agent Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HW01BASE	HSGW, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HW01BASE	HSGW, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HW01BASE	HSGW, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HW10HRPD=	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HW10HRPD=	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-00-HW10HRPD=	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-HWXXSREC	HSGW Session Recovery	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-HWXXSREC	HSGW Session Recovery	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-HWXXSREC	HSGW Session Recovery	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PG01L2LA=	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PG01L2LA=	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PG01L2LA=	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01CLRP	PDSN Closed RP, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01CLRP	PDSN Closed RP, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01CLRP	PDSN Closed RP, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01CLRP=	PDSN Closed RP, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01CLRP=	PDSN Closed RP, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01CLRP=	PDSN Closed RP, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01REC	Session Recovery, PDSN 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01REC	Session Recovery, PDSN 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01REC	Session Recovery, PDSN 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01REC=	Session Recovery, PDSN 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01REC=	Session Recovery, PDSN 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01REC=	Session Recovery, PDSN 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01REVA	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-00-PN01REVA	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01REVA	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01REVA=	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01REVA=	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01REVA=	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01RHCL	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01RHCL	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01RHCL	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01RHCL=	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01RHCL=	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01RHCL=	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN01SW	PDSN Software License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN01SW	PDSN Software License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN01SW	PDSN Software License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN10CLRP	PDSN Closed RP, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN10CLRP	PDSN Closed RP, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN10CLRP	PDSN Closed RP, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN10REVA=	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN10REVA=	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN10REVA=	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN10SW	PDSN Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN10SW	PDSN Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN10SW	PDSN Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PN10SW=	PDSN Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PN10SW=	PDSN Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PN10SW=	PDSN Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-00-PNXXRANO=	PDSN RAN Optimization, Bundle 1	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-00-PNXXRANO=	PDSN RAN Optimization, Bundle 1	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-00-PNXXRANO=	PDSN RAN Optimization, Bundle 1	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-02-HA1VOPT=	VzW-only HA Video Optimization per ASR 5000 System	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-02-HA1VOPT=	VzW-only HA Video Optimization per ASR 5000 System	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-02-HA1VOPT=	VzW-only HA Video Optimization per ASR 5000 System	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-02-HW10SESS=	HSGW 10k Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-02-HW10SESS=	HSGW 10k Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-02-HW10SESS=	HSGW 10k Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-02-PNXXITC=	ITC for PDSN License, Verizon	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-02-PNXXITC=	ITC for PDSN License, Verizon	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-02-PNXXITC=	ITC for PDSN License, Verizon	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-03-B20-0023=	Sprint Only PDSN Per PSC2 Bundle	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-B20-0023=	Sprint Only PDSN Per PSC2 Bundle	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-B20-0023=	Sprint Only PDSN Per PSC2 Bundle	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-03-B20-0024=	Sprint Only HA Per PSC2 Bundle	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-B20-0024=	Sprint Only HA Per PSC2 Bundle	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-B20-0024=	Sprint Only HA Per PSC2 Bundle	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-03-HA-P3=	Sprint Only HA Per PSC3	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-HA-P3=	Sprint Only HA Per PSC3	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-HA-P3=	Sprint Only HA Per PSC3	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-03-HAXXRADA=	RADIUS Attributes, GPRS-CDMA Roaming Project, Sprint	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-HAXXRADA=	RADIUS Attributes, GPRS-CDMA Roaming Project, Sprint	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-HAXXRADA=	RADIUS Attributes, GPRS-CDMA Roaming Project, Sprint	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-03-PN-P3=	Sprint Only PDSN Per PSC3	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-PN-P3=	Sprint Only PDSN Per PSC3	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-PN-P3=	Sprint Only PDSN Per PSC3	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-03-PNHA-P3=	Sprint Only PDSN and HA (DDC) Per PSC3	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-PNHA-P3=	Sprint Only PDSN and HA (DDC) Per PSC3	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-PNHA-P3=	Sprint Only PDSN and HA (DDC) Per PSC3	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-03-PNXXPSCB=	PDSN PSC Bundle	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-03-PNXXPSCB=	PDSN PSC Bundle	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-03-PNXXPSCB=	PDSN PSC Bundle	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-04-HA10OLUP=	Home Agent Online SW Upgrade Lic, 10K Sess, KDDI	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-04-HA10OLUP=	Home Agent Online SW Upgrade Lic, 10K Sess, KDDI	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-04-HA10OLUP=	Home Agent Online SW Upgrade Lic, 10K Sess, KDDI	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-05-HAXXEXT	^Willcom Only, HA SW, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-05-HAXXEXT	^Willcom Only, HA SW, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-05-HAXXEXT	^Willcom Only, HA SW, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-0B-PNXXPSC2=	PDSN Per PSC2 Bundle	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-0B-PNXXPSC2=	PDSN Per PSC2 Bundle	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-0B-PNXXPSC2=	PDSN Per PSC2 Bundle	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HA01DPY	Home Agent DNS Intercept Proxy, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HA01DPY	Home Agent DNS Intercept Proxy, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HA01DPY	Home Agent DNS Intercept Proxy, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HA01DPYE	Home Agent DNS Intercept Proxy Ent. License, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HA01DPYE	Home Agent DNS Intercept Proxy Ent. License, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HA01DPYE	Home Agent DNS Intercept Proxy Ent. License, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HA01DPYU	Home Agent DNS Intercept Proxy Ent. Upg License, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HA01DPYU	Home Agent DNS Intercept Proxy Ent. Upg License, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HA01DPYU	Home Agent DNS Intercept Proxy Ent. Upg License, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HA01SW	Home Agent Software License,1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HA01SW	Home Agent Software License,1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HA01SW	Home Agent Software License,1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HW01BASE	HSGW, 1K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HW01BASE	HSGW, 1K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HW01BASE	HSGW, 1K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-HWXXSREC	HSGW Session Recovery	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-99-HWXXSREC	HSGW Session Recovery	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-HWXXSREC	HSGW Session Recovery	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN01REC	Session Recovery, PDSN 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN01REC	Session Recovery, PDSN 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN01REC	Session Recovery, PDSN 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN01REVA	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN01REVA	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN01REVA	EV-DO Rev A PDSN Software License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN01RHCL	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN01RHCL	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN01RHCL	PDSN Robust Header Compression License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN01SW	Batch -PDSN Software License, 1K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN01SW	Batch -PDSN Software License, 1K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN01SW	Batch -PDSN Software License, 1K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-99-PN10REVA	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN10REVA	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN10REVA	EV-DO Rev A PDSN Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PN10SW	PDSN Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PN10SW	PDSN Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PN10SW	PDSN Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
ASR5K-99-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
ASR5K-99-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
ASR5K-99-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HA01DPY	Home Agent DNS Intcept Proxy, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HA01DPY	Home Agent DNS Intcept Proxy, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HA01DPY	Home Agent DNS Intcept Proxy, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HA01DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 1K Sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HA01DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 1K Sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HA01DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 1K Sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HA01DPYU	Home Agent DNS Intcpt Proxy Ent Upg Lic, 1K Sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HA01DPYU	Home Agent DNS Intcpt Proxy Ent Upg Lic, 1K Sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HA01DPYU	Home Agent DNS Intcpt Proxy Ent Upg Lic, 1K Sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HA01SW	Home Agent Software License, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HA01SW	Home Agent Software License, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HA01SW	Home Agent Software License, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HA01SW=	^Home Agent Software License, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
LIF5K-00-HA01SW=	^Home Agent Software License, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HA01SW=	^Home Agent Software License, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HW01BASE	HSGW, 1K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HW01BASE	HSGW, 1K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HW01BASE	HSGW, 1K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HW10HRPD	HSGW Bundle for eHRPD, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-HWXXSREC	HSGW Session Recovery (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-HWXXSREC	HSGW Session Recovery (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-HWXXSREC	HSGW Session Recovery (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PG01L2LA	L2TP LAC PDSN/GGSN, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PG01L2LA=	^L2TP LAC PDSN/GGSN, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PG01L2LA=	^L2TP LAC PDSN/GGSN, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PG01L2LA=	^L2TP LAC PDSN/GGSN, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01CLRP	PDSN Closed RP, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01CLRP	PDSN Closed RP, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01CLRP	PDSN Closed RP, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01CLRP=	^PDSN Closed RP, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01CLRP=	^PDSN Closed RP, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01CLRP=	^PDSN Closed RP, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
LIF5K-00-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upg Lic, 1K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upg Lic, 1K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01E0AU	PDSN EV-DO Rev 0 to Rev A Upg Lic, 1K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01PMIP	Proxy Mobile IP for PDSN and Home Agent, 1K sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01PMIP	Proxy Mobile IP for PDSN and Home Agent, 1K sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01PMIP	Proxy Mobile IP for PDSN and Home Agent, 1K sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01REC	Session Recovery, PDSN 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01REC	Session Recovery, PDSN 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01REC	Session Recovery, PDSN 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01REC=	^Session Recovery, PDSN 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01REC=	^Session Recovery, PDSN 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01REC=	^Session Recovery, PDSN 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01REVA	EV-DO Rev A PDSN Software License, 1K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01REVA	EV-DO Rev A PDSN Software License, 1K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01REVA	EV-DO Rev A PDSN Software License, 1K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01REVA=	^EV-DO Rev A PDSN Software License, 1K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01REVA=	^EV-DO Rev A PDSN Software License, 1K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01REVA=	^EV-DO Rev A PDSN Software License, 1K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01RHCL	PDSN Robust Header Compression Lic, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN01RHCL	PDSN Robust Header Compression Lic, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01RHCL	PDSN Robust Header Compression Lic, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN01SW	PDSN Software License, 1K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
LIF5K-00-PN01SW	PDSN Software License, 1K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN01SW	PDSN Software License, 1K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upg Lic, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upg Lic, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upg Lic, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PN10SW	PDSN Software License, 10K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PN10SW	PDSN Software License, 10K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PN10SW	PDSN Software License, 10K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PNXXRANO	PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PNXXRANO	PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PNXXRANO	PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-00-PNXXRANO=	^PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-00-PNXXRANO=	^PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-00-PNXXRANO=	^PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-02-HW10SESS=	HSGW 10k Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-02-HW10SESS=	HSGW 10k Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-02-HW10SESS=	HSGW 10k Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-03-B21-0023=	Sprint Only PDSN Per PSC2 Bundle (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-03-B21-0023=	Sprint Only PDSN Per PSC2 Bundle (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-03-B21-0023=	Sprint Only PDSN Per PSC2 Bundle (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-03-B21-0024=	Sprint Only HA Per PSC2 Bundle (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-03-B21-0024=	Sprint Only HA Per PSC2 Bundle (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-03-B21-0024=	Sprint Only HA Per PSC2 Bundle (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
LIF5K-03-HAXXPSCB=	HA PSC Failover Bundle	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-03-HAXXPSCB=	HA PSC Failover Bundle	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-03-HAXXPSCB=	HA PSC Failover Bundle	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
LIF5K-03-PNXXPSCB=	PDSN PSC Failover Bundle	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
LIF5K-03-PNXXPSCB=	PDSN PSC Failover Bundle	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
LIF5K-03-PNXXPSCB=	PDSN PSC Failover Bundle	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
MIXSA-00-SW4CDMA=	MobileWorks CDMA (Min. Rls. Level 6.1)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
MIXSA-00-SW4CDMA=	MobileWorks CDMA (Min. Rls. Level 6.1)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
MIXSA-00-SW4CDMA=	MobileWorks CDMA (Min. Rls. Level 6.1)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QMOG-00-TPSE01	Additional 1,000 TPS HA License, UCS only	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QMOG-00-TPSE01	Additional 1,000 TPS HA License, UCS only	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QMOG-00-TPSE01	Additional 1,000 TPS HA License, UCS only	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QMOG-12-TPSE01	Additional 1,000 TPS HA License, AT&T Lab only	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QMOG-12-TPSE01	Additional 1,000 TPS HA License, AT&T Lab only	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QMOG-12-TPSE01	Additional 1,000 TPS HA License, AT&T Lab only	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QMOG-12-TPSE10	Additional 10,000 TPS HA license, AT&T Lab only	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QMOG-12-TPSE10	Additional 10,000 TPS HA license, AT&T Lab only	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QMOG-12-TPSE10	Additional 10,000 TPS HA license, AT&T Lab only	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-HA10DPY	Home Agent DNS Intercept Proxy, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-HA10DPY	Home Agent DNS Intercept Proxy, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-HA10DPY	Home Agent DNS Intercept Proxy, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-HA10DPYE	Home Agent DNS Intercept Proxy Ent. License, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-HA10DPYE	Home Agent DNS Intercept Proxy Ent. License, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-HA10DPYE	Home Agent DNS Intercept Proxy Ent. License, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
QVPCA-00-HW10HRPD	HSGW for eHRPD, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-HW10HRPD	HSGW for eHRPD, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-HW10HRPD	HSGW for eHRPD, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (10K)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (10K)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (10K)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PN10CLRP	PDSN Closed RP, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PN10CLRP	PDSN Closed RP, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PN10CLRP	PDSN Closed RP, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade License, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PN10REC	Session Recovery, PDSN 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PN10REC	Session Recovery, PDSN 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PN10REC	Session Recovery, PDSN 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PN10RHCL	PDSN Robust Header Compression License, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PN10RHCL	PDSN Robust Header Compression License, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PN10RHCL	PDSN Robust Header Compression License, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PN10SW	PDSN Software License, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PN10SW	PDSN Software License, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
QVPCA-00-PN10SW	PDSN Software License, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCA-00-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCA-00-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCA-00-PNXXRANO	PDSN RAN Optimization, Bundle 1	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-HA10DPY	Home Agent DNS Intecept Proxy, 10K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-HA10DPY	Home Agent DNS Intecept Proxy, 10K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-HA10DPY	Home Agent DNS Intecept Proxy, 10K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-HA10DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 10K Sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-HA10DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 10K Sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-HA10DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 10K Sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-HW10HRPD	HSGW for eHRPD, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-HW10HRPD	HSGW for eHRPD, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-HW10HRPD	HSGW for eHRPD, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (Failover) 10K	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (Failover) 10K	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (Failover) 10K	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PN10CLRP	PDSN Closed RP, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PN10CLRP	PDSN Closed RP, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PN10CLRP	PDSN Closed RP, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade Licens 10K Sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
QVPCF-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade Licens 10K Sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PN10E0AU	PDSN EV-DO Rev 0 to Rev A Upgrade Licens 10K Sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PN10REC	Session Recovery, PDSN 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PN10REC	Session Recovery, PDSN 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PN10REC	Session Recovery, PDSN 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PN10REVA	EV-DO Rev A PDSN Software License, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PN10RHCL	PDSN Robust Header Compression License, 10K Sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PN10RHCL	PDSN Robust Header Compression License, 10K Sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PN10RHCL	PDSN Robust Header Compression License, 10K Sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PN10SW	PDSN Software License, 10K Sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PN10SW	PDSN Software License, 10K Sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PN10SW	PDSN Software License, 10K Sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPCF-00-PNXXRANO	PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPCF-00-PNXXRANO	PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPCF-00-PNXXRANO	PDSN RAN Optimization, Bundle 1 (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMA-00-HA10DPY	Home Agent DNS Intercept Proxy, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMA-00-HA10DPY	Home Agent DNS Intercept Proxy, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMA-00-HA10DPY	Home Agent DNS Intercept Proxy, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMA-00-HA10DPYE	Home Agent DNS Intercept Proxy Ent. License, 10K Sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMA-00-HA10DPYE	Home Agent DNS Intercept Proxy Ent. License, 10K Sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMA-00-HA10DPYE	Home Agent DNS Intercept Proxy Ent. License, 10K Sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
QVPMA-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMA-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMA-00-HA10SW	Home Agent Software License, 10K sessions	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMA-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (10K)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMA-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (10K)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMA-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (10K)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMF-00-HA10DPY	Home Agent DNS Intecept Proxy, 10K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMF-00-HA10DPY	Home Agent DNS Intecept Proxy, 10K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMF-00-HA10DPY	Home Agent DNS Intecept Proxy, 10K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMF-00-HA10DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 10K Sess (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMF-00-HA10DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 10K Sess (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMF-00-HA10DPYE	Home Agent DNS Intcpt Proxy Ent Lic, 10K Sess (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMF-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMF-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMF-00-HA10SW	Home Agent Software License, 10K sessions (Failover)	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-
QVPMF-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (Failover) 10K	ASR5K-00-PW01LIC	PGW Bundle, 1K Sessions	-
QVPMF-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (Failover) 10K	ASR5K-00-SW10LIC	Serving GW Bundle, 10K Sessions	-
QVPMF-00-PG10L2LA	L2TP LAC PDSN/GGSN, 10K sessions (Failover) 10K	ASR5K-00-ME10LIC	MME Bundle, 10K sessions	-

Product Migration Options

Service prices for Cisco products are subject to change after the product End-of-Sale date.

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https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html.

For More Information

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