

Discontinuation Notification

202211001DN: Microcontroller Discontinuance

Note: This notice is NXP Company Proprietary.

Issue Date: Dec 02, 2022 Effective date:Dec 03, 2022

Here is your personalized notification about a NXP general announcement. For detailed information we invite you to view this notification online

PCN Overview

Discontinuation Information

Last buy date will be June 1, 2023 and last delivery will be December 15, 2023. This discontinuance affects some devices in the following microcontroller families: Coldfire, HC908, 9S08, 9RS08 DSP56721, MMC2114 (M Core), STM3770, STM3780, and I.MX53 POP.

The devices affected are no longer manufacturable.

Edge Processing is still committed to supporting products beyond product longevity commitment. This Discontinuation Notice confirms to your company that NXP Semiconductors (NXP) is now discontinuing the manufacture of a number of its integrated circuits and discrete semiconductors listed in the Part Type Affected list included with this notification. In accordance with NXP product discontinuation policy and JEDEC EIA/JESD48, we are hereby giving notice of these product changes so that our customers and partners can adjust their product purchasing records, or make any final lifetime purchases of the discontinued products that can still be supplied by NXP.

While this Discontinuation Notice contains a number of NXP discontinued end-of-life Product Types, the Part Types Affected (PTA) list represents a small percentage of NXP overall semi-conductors product portfolio. Some of these discontinued products have had little to no recent sales history or they are at the end-of-life (EOL) stage. The PTA list may also cover a number of versions or selections of the same basic Product Type.

We regret the inconvenience and impact this notice may cause. NXP Semiconductors' sales, marketing and distribution personnel stand ready to assist you in placing our customers and partners's final orders, or in providing product information you require. On behalf of NXP Semiconductors, we appreciate your understanding and assistance in helping us to help you minimize the impact of this product discontinuation on your company. We look forward to NXP Semiconductors' continued support of your company's semiconductor requirements in the years to come.

Terms and Conditions

Last Time Buy Terms and Conditions

Carefully review this information and notify your purchasing offices and buyers to place your company's final purchases for available discontinued products with NXP as soon as possible according to the following last time buy terms and conditions.

GENERAL:

Last time ordering conditions may vary by product. Refer to Parts Types Affected List. The Last Time Buy Date automatically expires when the final available discontinued part type inventory quantity or production unit has been scheduled and/or sold by NXP.

1. DELIVERY DATES:

Last time delivery conditions may vary by product. Refer to the DN Parts Affected List. NXP final delivery date(s) may be affected by limited supply conditions.

2. ORDER PLACEMENT:

Discontinued product orders placed with NXP are to be clearly identified as a "Last Time Buy" order. Each order must: (a) reference NXP Discontinuation Notice that applies (b) contain your company's requested delivery dates per this notice; (c) be within the minimum order quantity requirements in an existing volume purchase agreement or meet NXP standard minimum order policy; and (d) otherwise conform to all other applicable conditions in this notice.

3. PRICING:

The unit sales price for purchase of the available discontinued products covered by this notice will be as follows:

- a.) If a current signed volume purchase agreement is on file in NXP contracts-legal department, the unit price will be the effective agreement part type unit price for any unordered product quantities covered by such agreement. For quantities beyond the applicable unordered volume agreement quantity, the unit price will be subject to negotiation.
- b.) If a valid offer-to-sell standalone quote is still in effect during the last time ordering period, the unit price shall remain as originally quoted by NXP for the offered part type quantities up to the communicated last time buy date, or until the quoted quantities have been purchased.
- c.) Where a volume purchase agreement or a NXP standalone quote is not in effect, the product unit price will be subject to NXP individual price quotation of your company's last time buy requirements.
- d.) Where a volume purchase agreement or NXP standalone quote specifies different pricing by year and/or quantity, the price shall be that applicable to the year in which the last time buy purchase order is accepted by NXP.

4. ACKNOWLEDGEMENT & DELIVERY:

NXP will acknowledge (Confirm) each acceptable discontinued product order in writing or by electronic data interchange ("EDI"), and NXP will use its good faith efforts to meet your company's requested delivery date(s) wherever possible. However, NXP confirmed delivery date(s) are deemed to be approximate because of the special circumstances associated to last time product manufacturing conditions.

5. ORDER ACCEPTANCE/CHANGECONDITIONS:

- a) NXP will accept last time discontinued products orders from your company as "Firm and Final". As such, these discontinued products orders will not be subject to reschedule, cancellation, or termination by your company without NXP prior written authorization and payment of termination charges for the ordered discontinued products at the full product unit sales price.
- b) NXP reserves its right to make changes in NXP confirmed scheduled delivery dates, or to terminate any remaining undelivered quantities of your company's last time buy order(s), at any time, due to changes in NXP last time manufacturing capabilities, or for commercially impracticable circumstances, which makes delivery not feasible.

6. QUANTITIES:

The following priority supply conditions apply to final buy quantities for available discontinued products.

- a) FIRST: The quantities in any existing unfilled orders and contracts acknowledged by NXP will be honored, then
- b) NEXT: The unfilled quantities in any volume agreement(s) or quantities in unexpired standalone quote(s) will be accepted, and
- c) FINALLY: NXP shall, where possible, reasonably accept additional quantities of discontinued product order quantities that NXP quotes based upon your company's identified requirements. IN THE EVENT OF CONFLICT FOR LIMITED AVAILABILITY DISCONTINUED PRODUCTS, THE QUANTITIES FOR NXP CUSTOMERS, OR NXP DISTRIBUTORS, ORDERS WILL BE DETERMINED BY NXP ON A "FIRST-COME FIRST-SERVE BASIS". THESE DISCONTINUED PRODUCTS ORDER QUANTITIES WILL ALSO BE SUBJECT TO NXP AVAILABLE INVENTORY AND REMAINING MANUFACTURING CAPACITY FOR THE DISCONTINUED PRODUCTS.

7. DISTRIBUTION SALES:

If you are a NXP distributor customer, please contact your authorized NXP distributor sales representative for assistance in planning and making any last time purchase(s) of available discontinued products. Such purchases are to be negotiated solely between your company and the distributor. You may also find additional information about NXP discontinued products on our discontinued products Internet web site at: http://www.nxp.com/products/eol/ or Extranet site link

8. LIMITED WARRANTY:

All discontinued product orders subject to this notice shall carry (a) NXP standard limited warranty as contained in NXP order acknowledgement or confirmation form, or (b) the applicable warranty set forth in a duly executed formal contract between NXP and your company; provided that:

- a) NXP will accept all valid discontinued product warranty claims for credit only, unless a replacement order is otherwise agreed to by NXP and the replacement product(s) can still be manufactured or otherwise delivered from NXP remaining product inventory; and
- b) The applicable warranty period for making any return claims for discontinued products subject to this notice will be no longer than ninety (90) days following final delivery date of the discontinued products; and
- c) Any return claims must be made under NXP current Return Material Authorization ("RMA") procedures.
- d) Except for NXP special distributor stock rotation policy returns only, there is no restocking of purchased discontinued product quantities allowed by NXP from its customers or from its distributors.

Disclaimer and Additional Provisions

Except as provided for elsewhere in this notice, the applicable terms and conditions of sale for NXP discontinued products will be the unmodified standard terms and conditions in NXP order acknowledgement or order confirmation form, incorporated herein in its entirety by this reference. Otherwise, the applicable, the terms and conditions contained in a duly signed contract in force between our companies shall apply.

NXP SEMICONDUCTORS ACCEPTS NO LIABILITY FOR EXCESS REPROCUREMENT COSTS, LABOR COSTS, OR LIABILITY FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES WHATSOEVER ASSOCIATED TO NXP DISCONTINUED PRODUCTS, OR ASSOCIATED WITH NXP FINAL MANUFACTURE AND PERFORMANCE AGAINST ANY LAST TIME BUY ORDERS RELATED TO THE DISCONTINUED PRODUCTS COVERED BY THIS NOTICE.

Discontinued Product Terminology: Part Types Affected List

Orderable Part Number

NXP Part Number which includes part type and packing designator as referenced on the Customer order.

Customer Part Number

Customer Part Number as referenced in the NXP 3 year order/ship history.

Discontinued Part Number

NXP part number as carried by NXP Product Data Management database (Enovia)

Discontinuation Type

Short description of the withdrawal status. Products listed as Full Withdrawal indicate that all Product Types with similar functionality are being discontinued. Products listed as Version Withdrawal indicates that a specific version or package is being discontinued but at least one other Product Type with similar functionality is still available.

Availability Non-Manufacturable

Some Product Types may not be available and are identified as Non-Manufacturable. NXP can no longer produce these products and no supply or inventory exists for various reasons such as not acceptable product quality or unique manufacturing restrictions. Non-Manufacturable products cannot have a last time buy for commercially impracticable reasons.

Availability Limited

For Limited Availability Product Types, a unique manufacturing or limited inventory or time condition exists. Where Limited Availability coded products are still manufacturable, a limited quantity of the Product Type has been, or will be, produced within NXP remaining capacity to meet our customers, or our distributors, commercially reasonable last time buy orders. Limited Availability products will be scheduled by NXP on a first-come/first-serve basis until the remaining Product Type manufacturing capacity or inventory is depleted. When the inventory for the Limited Availability Product Type is depleted, no additional last time buy order Product Type quantities can be supplied by NXP.

Availability Standard End of Life

Standard End of Life Products Types have no known supply restriction and NXP customers and distributors' last time buy orders can be met according to NXP discontinued product (DOD) policy.

Source

Sole Source indicates that the Product Type being discontinued is unique to NXP Semiconductors. Multiple Sources indicates that the Product Type being discontinued could be available through other suppliers.

Discontinued Part Last Time Buy Date

Date indicates the last date NXP will accept an order on the discontinued product. NXP allows a six (6) month last order period for discontinued products. Last Time Buying is not possible for "Non-Manufacturable" discontinued products. "Limited availability" discontinued products are subject to the remaining product inventory, or limited manufacturing conditions set forth in the DN notice. Ordering shall be limited on a first-come/first serve condition until the remaining product capacity or inventory has been sold. All Last Time Buy order periods are measured from the Issue Date of the Discontinuation Notice.

Discontinued Part Last Time Delivery Date

Date indicates the last date NXP will ship a discontinued product. Unless a Non-Manufacturable or Limited Availability condition and shorter time period is indicated in the PTA, NXP allows a twelve (12) month delivery time period for discontinued products measured from the Issue Date of the Discontinuation Notice. (For some products, NXP may extend the Last Time Delivery date beyond the standard horizon.)

Discontinued Part 12nc

NXP 12nc number represents the NXP master internal manufacturing control identification number for reference to each part type, version of the part type or packaging/conditioning (3 last digits), being discontinued

• Discontinued Part Description

NXP short Product Type description or a brief Product Type description of the discontinued product supplied by the responsible Product Group.

Package Name

Discontinued Part Number Package Type description

• Replacement Part Number

Any known NXP replacement product for the discontinued NXP type number is reference only information. NXP replacement part designation is NOT intended as a statement of warranty, or an indication that the listed replacement product meets the same form, fit, function or performance of the discontinued product until such time as NXP customers or distributors qualify such product to their specifications.

Replacement 12nc

Any known NXP replacement 12nc for the discontinued NXP type number is reference only information. NXP replacement part designation is NOT intended as a statement of warranty, or an indication that the listed replacement product meets the same form, fit, function or performance of the discontinued product until such time as NXP customers or distributors qualify such product to their specifications.

Remarks

Additional information about the discontinued products

Reason for Discontinuance

No longer manufacturable.

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

Name My Ha

Position Commercial Marketing

e-mail My.HA@NXP.COM

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards. Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

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NXP Semiconductors

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Discontinued Orderable Part Number	Discontinued Part 12NC	Discontinued Product Type	Discontinued Part Description	Package Outline	Package Description		Discontinuation Type	Availability	Source	Last Time Buy Date	Last Time Delivery Date	Customer Specific Indicator	Product Line
MCF52110CAF80 MCF52110CEP66	935313513557 935313514557	MCF52110CAF80 MCF52110CEP66	KIRINO WITHOUT USB KIRINO WITHOUT USB	(L)QFP100	SOT407-3	RFS DOD	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life		Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MCF52110CEP66 MCF52212CAF50	935313514557	MCF52110CEP66 MCF52212CAF50	32BIT.64K FLASH.16KSRAM	(L)OFP64	SOT1699-1	RES	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	RIM1
MCF52100CVM80	935316618557	MCF52100CVM80	KIRINO WITHOUT USB	(L)BGA81M	SOT1563-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52110CAE66	935316619557	MCF52110CAE66	KIRINO WITHOUT USB	(L)QFP64	SOT1699-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52212AE50 MCF52213AE50	935316622557 935316623557	MCF52212AE50 MCF52213AE50	32BIT,64K FLASH,16KSRAM 32BIT. 128K FLASH.16KSRA	(L)QFP64 (L)QFP64	SOT1699-1 SOT1699-1	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source	Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MCF52213AESU MCF52100CAE66	935316623557	MCF52213AE50 MCF52100CAE66	KIRINO WITHOUT LISE	(L)QFP64 (L)QFP64	SOT1699-1	RFS RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	RIM1
MCF52110CAE80	935316949557	MCF52110CAE80	KIRINO WITHOUT USB	(L)QFP64	SOT1699-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MCF52210CAE80	935316951557	MCF52210CAE80	KIRINO WITH USB	(L)QFP64	SOT1699-1	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52211CAE80 MCF52210CVM80	935318577557 935319114557	MCF52211CAE80	KIRINO WITH USB KIRINO WITH USB 64K FLSH	(L)QFP64 (L)BGA81M	SOT1699-1 SOT1563-1	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source		Dec 15, 2023	No	BLM1
MCF52210CVM80 MCF52211CAF80	935319114557 935321032557	MCF52210CVM80 MCF52211CAF80	KIRINO WITH USB 64K FLSH KIRINO WITH USB	(L)BGA81M (L)OFP100	SOT1563-1 SOT407-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life		Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MCF52211CAE66	935323988557	MCF52211CAE66	KIRINO WITH USB	(L)QFP64	SOT1699-1	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52100CAE80	935324205557	MCF52100CAE80	KIRINO WITHOUT USB	(L)QFP64	SOT1699-1	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52221CAE66	935309413557	MCF52221CAE66	32-BIT MCU W/ USB FS OTG	(L)QFP64	SOT1699-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MCF52221CVM80 MCF52223CAF66	935309488557 935309489557	MCF52221CVM80 MCF52223CAF66	32-BIT MCU W/ USB FS OTG 32-BIT MCU W/ USB FS OTG	(L)BGA81M (L)OFP100	SOT1563-1 SOT407-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source	Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MCF52223CAF80	935309491557	MCF52223CAF80	32-BIT MCU W/ USB FS OTG	(L)QFP100	SOT407-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MCF52223CVM80	935313786557	MCF52223CVM80	32-BIT MCU W/ USB FS OTG	(L)BGA81M	SOT1563-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52221CAF66	935316621557	MCF52221CAF66	32-BIT MCU W/ USB FS OTG	(L)QFP100	SOT407-3	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MCF52223CVM66 MCF52221CAF80	935321088557 935325189557	MCF52223CVM66 MCF52221CAF80	32-BIT MCU W/ USB FS OTG 32-BIT MCU W/ USB FS OTG	(L)QFP100	SOT1563-1 SOT407-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source	Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MCF51CN128CLH	935310095557	MCF52221CAP80 MCF51CN128CLH	IASKO 64LOEP	(L)QFF100 (L)QFP64	SOT1699-1	RES	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	RIM1
MCF51CN128CGT	935313933557	MCF51CN128CGT	LASKO 48QFN	H(V)QFN48	SOT619-22	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MCF51CN128CLK	935321387557	MCF51CN128CLK	LASKO 80LQFP	(L)QFP80	SOT823-3	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
SCF5250LAG100	935319343557	SCF5250LAG100	AMADEUS PLUS LITE	(L)QFP144	SOT486-2	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
SCF5250AG120 SCF5250CAG120R2	935321228557 935322799528	SCF5250AG120 SCF5250CAG120R2	AMADEUS PLUS AMADEUS PLUS	(L)QFP144 (L)QFP144	SOT486-2 SOT486-2	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source	Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
SCF5250CAG120R2	935322799557	SCF5250CAG120K2	AMADEUS PLUS	(L)QFP144	SOT486-2	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MCHC908GR8MFAE	935319028557	MCHC908GR8MFAE	8BIT MCU, 7.5K FLASH	(L)QFP32	SOT358-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MCHC908GR8CFAER	935321026528	MCHC908GR8CFAER	8BIT MCU, 7.5K FLASH	(L)QFP32	SOT358-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MCHC908GR8CFAE MCHC908GR8ACFAE	935321026557 935322281557	MCHC908GR8CFAE MCHC908GR8ACFAE	8BIT MCU, 7.5K FLASH 8BIT MCU 8K FLASH	(L)QFP32 (L)QFP32	SOT358-3 SOT358-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source	Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC68HC908GR4CFAE	935322281557	MC68HC908GR4CFAE	8 BIT MCU 4K FLASH	(L)QFP32 (L)QFP32	SOT358-3	RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1
MC68HC908JL8MFAE	935315872557	MC68HC908JL8MFAE	MCU,8K FLASH,8 BIT ADC	(L)QFP32	SOT358-3	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC68HC908JL8CFAE	935319016557	MC68HC908JL8CFAE	MCU,8K FLASH,8 BIT ADC	(L)QFP32	SOT358-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC908JL8CFAER2 MC908KX2CDWER	935323995528 935309454518	MC908JL8CFAER2 MC908KX2CDWER	MCU,8K FLASH,8 BIT ADC 8 BIT MCU W/2K FLASH EPP	(L)QFP32 SO16	SOT358-3 SOT162-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life		Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC908KX2CDWE MC908KX2CDWE	935309454518	MC908KX2CDWEK MC908KX2CDWE	8 BIT MCU W/2K FLASH EPP 8 BIT MCU W/2K FLASH EPP	SO16	SOT162-3 SOT162-3	RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1
MC908KX2MDWER	935309455518	MC908KX2MDWER	8BIT MCU W/2K FLASH EPP	SO16	SOT162-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC908KX2MDWE	935309455574	MC908KX2MDWE	8BIT MCU W/2K FLASH EPP	SO16	SOT162-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MCHC908LK24CFQE	935316608557	MCHC908LK24CFQE	8 BIT MCU	QFP80	SOT1103-3	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9S08RG32FGE MC9S08JM16CGT	935322624557 935309853557	MC9S08RG32FGE MC9S08JM16CGT	9508 2K RAM 32K FLASH 8BIT. 16K FLASH.1024	(L)QFP44 H(V)QFN48	SOT389-2 SOT619-22	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source	Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC9508JM16CLC	935309857557	MC9S08JM16CLC	8BIT.16K FLASH.1024 RAM	(L)OFP32	SOT358-3	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9S08JM16CLD	935313909557	MC9S08JM16CLD	8BIT,16K FLASH.1024 RAM	(L)QFP44	SOT389-2	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9S08JM8CLD	935319369557	MC9S08JM8CLD	8BIT,8K FLASH.1024 RAM	(L)QFP44	SOT389-2	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC9S08IM8CLC MC9S08IM8CGT	935324206557 935325392557	MC9S08JM8CLC MC9S08JM8CGT	8BIT,8K FLASH.1024 RAM 8BIT 8K FLASH 1024 RAM	(L)QFP32 H(V)QFN48	SOT358-3 SOT619-22	RFS RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source	Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 RIM1
MC9RS08KB12CFK	935310934557	MC9RS08KB12CFK	8BIT 12K FLASH	H(U)QFN24	SOT1585-1	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9RS08KB4CFK	935310936557	MC9RS08KB4CFK	8BIT 4K FLASH	H(U)QFN24	SOT1585-1	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9RS08KB12CTG	935314087574	MC9RS08KB12CTG	8 BIT 12K FLASH	(T)SSOP16	SOT403-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC9RS08KB8CSG MC9RS08KB4CTG	935314114574 935314115574	MC9RS08KB8CSG MC9RS08KB4CTG	8 BIT 8K FLASH 8 BIT 4K FLASH	SO16 (T)SSOP16	SOT109-5 SOT403-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source	Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC9RS08KB2CSCR	935314115574	MC9RS08KB4CTG MC9RS08KB2CSCR	8 BIT 4K FLASH 8 BIT 2K FLASH	(1)SSUP16 SO8	SOT96-4	RES	Full Withdrawal	Standard End-of-Life Standard End-of-Life		Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1
MC9RS08KB2CSC	935315339574	MC9RS08KB2CSC	8 BIT 2K FLASH	SO8	SOT96-4	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9RS08KB8CWJ	935317129574	MC9RS08KB8CWJ	8 BIT 8K FLASH	SO20	SOT163-5	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC9RS08KB8CTG MC9RS08KB4CSG	935317131574 935319502574	MC9RS08KB8CTG MC9RS08KB4CSG	8 BIT 8K FLASH 8 BIT 4K FLASH	(T)SSOP16 SO16	SOT403-3 SOT109-5	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC9RS08KB12CWJ	935319502574	MC9RS08KB4CSG MC9RS08KB12CWJ	8 BIT 4K FLASH 8 BIT 12K FLASH	SO20	SOT169-5 SOT163-5	RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1
MC9RS08KB12CSG	935322946574	MC9RS08KB12CSG	8 BIT 12K FLASH	SO16	SOT109-5	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC9RS08KB2CDC	935322947557	MC9RS08KB2CDC	8 BIT 2K FLASH	H(V)SON8	SOT909-3	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9RS08KB4CWJ MC9RS08LA8CLE	935322948574 935318949557	MC9RS08KB4CWJ MC9RS08LA8CLE	8 BIT 4K FLASH 8BIT 8K FLASH W/ LCD	SO20 (L)QFP48	SOT163-5 SOT313-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life		Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC9RS08LA8CEF MC9RS08LA8CET	935318949557	MC9RS08LA8CEF MC9RS08LA8CET	SBIT SK FLASH W/ LCD	HIVIOFN48	SOT619-22	RFS RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	RIM1
MMC2114CFCAG33	935322688557	MMC2114CFCAG33	MMC2114 256KFLASH 32KRAM	(L)QFP144	SOT486-2	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
DSPB56721AG	935309305557	DSPB56721AG	DSP56721	(L)QFP144	SOT486-2	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
DSPB56721CAF	935316968557	DSPB56721CAF	DSPB56721	(L)QFP80	SOT823-2	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
DSPB56721AF STMP3770XXBJEA2N	935325415557 935317037557	DSPB56721AF STMP3770XXBJEA2N	DSP56721 PMP CONTROLLER	(L)QFP80 (V)FBGA100M	SOT823-2 SOT1087-2	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
STMP3770XXLAEA3N	935323032557	STMP3770XXLAEA3N	PMP Controller	(L)QFP100	SOT407-2	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
STMP3770XXBJEA3N	935324364557	STMP3770XXBJEA3N	PMP Controller	(V)FBGA100M	SOT1087-2	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
STMP3780XXBBEASN	935319618557	STMP3780XXBBEA5N	PMP Controller	(L)FBGA169M	SOT1542-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
STMP3780XXBBEA4N LPC3130FET180.551	935321386557 935288013551	STMP3780XXBBEA4N LPC3130FET180	PMP Controller 32-bit ARM	(L)FBGA169M (T)FBGA180M	SOT1542-1 SOT570-3	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source	Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
LPC3130FE1180,551 LPC3131FET180.551	935288013551	LPC3130FET180 LPC3131FET180	32-bit ARM	(T)FBGA180M (T)FBGA180M	SOT570-3	RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1
LPC3141FET180,551	935289711551	LPC3141FET180	32-bit ARM9	(T)FBGA180M	SOT570-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
LPC3143FET180,551	935289712551	LPC3143FET180	32-bit ARM9	(T)FBGA180M	SOT570-3	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MC9S12E256MPVE MC9S12E256CPVE	935309421557 935321036557	MC9S12E256MPVE MC9S12E256CPVE	M9S12E256 112LQFP MC9S12E256 SERIES	(L)QFP112 (L)QFP112	SOT1672-1 SOT1672-1	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life		Jun 01, 2023 Jun 01, 2023	Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MC9S12E256CPVE MC9S12E256VPVE	935321036557 935321037557	MC9S12E256CPVE MC9S12E256VPVE	MC9S12E256 SERIES M9S12E256 112LOFP	(L)QFP112 (L)QFP112	SOT1672-1 SOT1672-1	RFS RFS	Full Withdrawal Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MCR20AVHM	935318183557	MCR20AVHM	Coconino IC	(V)FLGA41	SOT1648-1	RFS	Full Withdrawal	Standard End-of-Life		Jun 01, 2023	Dec 15, 2023	No	BLM1
MC13234CHTR	935310615518	MC13234CHTR	8BIT 128K NON ADC 8KB RA	H(V)FLGA48	SOT1549-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC13234CHT	935310615557	MC13234CHT	8BIT 128K NON ADC 8KB RA	H(V)FLGA48	SOT1549-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source		Dec 15, 2023	No	BLM1
MC13237CHTR MC13237CHT	935311049518 935311049557	MC13237CHTR MC13237CHT	SBIT 128K ADC SKB RAM SBIT 128K ADC SKB RAM	H(V)FLGA48 H(V)FLGA48	SOT1549-1 SOT1549-1	RFS RFS	Full Withdrawal	Standard End-of-Life Standard End-of-Life	Sole Source Sole Source		Dec 15, 2023 Dec 15, 2023	No No	BLM1 BLM1
MKW01Z128CHNR	935324621518	MKW01Z128CHNR	Wireless sub-GHz MCU	H(V)FLGA60M	SOT1552-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1
MKW01Z128CHN	935324621557	MKW01Z128CHN	Wireless sub-GHz MCU	H(V)FLGA60M	SOT1552-1	RFS	Full Withdrawal	Standard End-of-Life	Sole Source	Jun 01, 2023	Dec 15, 2023	No	BLM1