



Customer Information Notification

202208025I : 9S08QD4 Data Sheet Update From Rev6 To Rev7

Note: This notice is NXP Company Proprietary.

Issue Date: Sep 09, 2022 **Effective date:** Sep 10, 2022

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Change Category

Wafer Fab Process Assembly Process Product Marking Test Process Design
 Wafer Fab Materials Assembly Materials Mechanical Specification Test Equipment Errata
 Wafer Fab Location Assembly Location Packing/Shipping/Labeling Test Location Electrical spec./Test coverage
 Firmware Other: Data Sheet

PCN Overview

Description

NXP Semiconductors announces Data Sheet update for the 9S08QD4 from revision 6 to revision 7. The revision history included in the updated document provides detailed description of the change.

The MC908QD4 Data Sheet has been updated from revision 6 to revision 7 by adding the Fab and Maskset information to Appendix B.1.1 Device Numbering Scheme, Figure B-1 Numbering Scheme for Automotive Products, Fab and Maskset Indicator Suffix.

MC908QD4 Data Sheet revision 7 is attached to this notification and can be found at:
<https://www.nxp.com/products/processors-and-microcontrollers/additional-mpu-mcus-architectures/8-bit-s08-mcus/8-bit-small-package-qd-mcus:S08QD>

Corresponding ZVEI Delta Qualification Matrix ID: SEM-DS-02

Reason

The data sheet has been updated to provide additional technical clarification.

Identification of Affected Products

Product identification does not change

Anticipated Impact on Form, Fit, Function, Reliability or Quality

No Impact on form, fit, function, reliability or quality

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

Existing inventory will be shipped until depleted

Additional information

Additional documents: [view online](#)

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:

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NXP Quality Management Team.

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Changed Orderable Part#	12NC	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line
S9S08QD4J1MSCR	935324864518	S9S08QD4J1MSCR	AA FINISHED GOODS	SO8	SOT96-4	RFS	No	BLAG
S9S08QD2J1CSCR	935322863518	S9S08QD2J1CSCR	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD2J1MSCR	935309304518	S9S08QD2J1MSCR	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD2J1VSCR	935316945518	S9S08QD2J1VSCR	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J1VSCR	935311795518	S9S08QD4J1VSCR	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J1MSC	935324864574	S9S08QD4J1MSC	AA FINISHED GOODS	SO8	SOT96-4	RFS	No	BLAG
S9S08QD2J1MSC	935309304574	S9S08QD2J1MSC	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J2MSCR	935311918518	S9S08QD4J2MSCR	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J1CSCR	935313894518	S9S08QD4J1CSCR	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J1CSC	935313894574	S9S08QD4J1CSC	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J1VSC	935311795574	S9S08QD4J1VSC	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD4J2MSC	935311918574	S9S08QD4J2MSC	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD2J1CSC	935322863574	S9S08QD2J1CSC	8 BIT MCU 4K FLASH	SO8	SOT96-4	RFS	No	BLAG
S9S08QD2ACSCR	935442048518	S9S08QD2ACSCR	8 BIT MCU 2K FLASH	SO8	SOT96-4	ASM	No	BLAG
S9S08QD2ACSC	935442048574	S9S08QD2ACSC	8 BIT MCU 2K FLASH	SO8	SOT96-4	ASM	No	BLAG