



Customer Information Notification

202403002I : FS26 Data Sheet and FMEDA Updates (New Orderable Part Numbers and Technical Clarifications / Corrections)

Note: This notice is NXP Company Proprietary.

Issue Date: Mar 14, 2024 **Effective Date:** Mar 15, 2024

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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 |
| ☒ Other: Data Sheet and FMEDA Updates (New Orderable Part Numbers and Technical Clarifications / Corrections) | | | | |
| ☐ Firmware | | | | |

Notification Overview

Description

NXP Semiconductors announces the FS26 data sheet update to revision 4.1, and FMEDA update to revision 3.1, for the automotive safety system basis chip devices associated with this notification. Please see the revision history included in the updated documents for a detailed description of the changes.

New FS26 Data Sheet revision 4.1 may be obtained from the secure NXP portal:
<https://www.nxp.com/webapp/sd/collateral/1710189333195714916271?version=4.1>

New FS26 FMEDA revision 3.1 may be obtained from the secure NXP portal:
<https://www.nxp.com/webapp/sd/collateral/1710190054064719480856?version=3.1>

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

Reason

The Data Sheet and FMEDA documents have been updated for new orderable part numbers and technical clarifications / corrections. The revision history included in the updated documents provides a detailed description of the changes.

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 data sheet will be issued

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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12NC	Orderable Part Number	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line
935446514557	MFS2600AMBA0AD	MFS2600AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446514528	MFS2600AMBA0ADR2	MFS2600AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446512557	MFS2600AMDA0AD	MFS2600AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446512528	MFS2600AMDA0ADR2	MFS2600AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446518557	MFS2601AMBA0AD	MFS2601AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446518528	MFS2601AMBA0ADR2	MFS2601AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446516557	MFS2601AMDA0AD	MFS2601AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446516528	MFS2601AMDA0ADR2	MFS2601AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446608557	MFS2602AMBA0AD	MFS2602AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446608528	MFS2602AMBA0ADR2	MFS2602AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446606557	MFS2602AMDA0AD	MFS2602AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446606528	MFS2602AMDA0ADR2	MFS2602AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438369557	MFS2603AMBA0AD	MFS2603AMBA0AD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438369528	MFS2603AMBA0ADR2	MFS2603AMBA0ADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438087557	MFS2603AMDA0AD	MFS2603AMDA0AD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438087528	MFS2603AMDA0ADR2	MFS2603AMDA0ADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446611557	MFS2610AMBA0AD	MFS2610AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446611528	MFS2610AMBA0ADR2	MFS2610AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446588557	MFS2610AMDA0AD	MFS2610AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446588528	MFS2610AMDA0ADR2	MFS2610AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446649557	MFS2611AMBA0AD	MFS2611AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446649528	MFS2611AMBA0ADR2	MFS2611AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446252557	MFS2611AMDA0AD	MFS2611AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446252528	MFS2611AMDA0ADR2	MFS2611AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446656557	MFS2612AMBA0AD	MFS2612AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446656528	MFS2612AMBA0ADR2	MFS2612AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446836557	MFS2612AMDA0AD	MFS2612AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446836528	MFS2612AMDA0ADR2	MFS2612AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438372557	MFS2613AMBA0AD	MFS2613AMBA0AD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438372528	MFS2613AMBA0ADR2	MFS2613AMBA0ADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438091557	MFS2613AMDA0AD	MFS2613AMDA0AD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438091528	MFS2613AMDA0ADR2	MFS2613AMDA0ADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438071557	MFS2613AMDA2AD	MFS2613AMDA2AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438071528	MFS2613AMDA2ADR2	MFS2613AMDA2ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438068557	MFS2613AMDA3AD	MFS2613AMDA3AD	Auto SBC	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438068528	MFS2613AMDA3ADR2	MFS2613AMDA3ADR2	Auto SBC	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438073557	MFS2613AMDA4AD	MFS2613AMDA4AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438073528	MFS2613AMDA4ADR2	MFS2613AMDA4ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438064557	MFS2613AMDA6AD	MFS2613AMDA6AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438064528	MFS2613AMDA6ADR2	MFS2613AMDA6ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438095557	MFS2613AMDDCAD	MFS2613AMDDCAD	Auto SBC LQFP	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438095528	MFS2613AMDDCADR2	MFS2613AMDDCADR2	Auto SBC LQFP	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935463488557	MFS2613AMDH3AD	MFS2613AMDH3AD	FS2630 LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935463488528	MFS2613AMDH3ADR2	MFS2613AMDH3ADR2	FS2630 LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447027557	MFS2620AMBA0AD	MFS2620AMBA0AD	FS2630 LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447027528	MFS2620AMBA0ADR2	MFS2620AMBA0ADR2	FS2630 LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446652557	MFS2620AMDA0AD	MFS2620AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446652528	MFS2620AMDA0ADR2	MFS2620AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447329557	MFS2621AMBA0AD	MFS2621AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447329528	MFS2621AMBA0ADR2	MFS2621AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447033557	MFS2621AMDA0AD	MFS2621AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447033528	MFS2621AMDA0ADR2	MFS2621AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438062557	MFS2621AMDABAD	MFS2621AMDABAD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438062528	MFS2621AMDABADR2	MFS2621AMDABADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447018557	MFS2622AMBA0AD	MFS2622AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447018528	MFS2622AMBA0ADR2	MFS2622AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447036557	MFS2622AMDA0AD	MFS2622AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935447036528	MFS2622AMDA0ADR2	MFS2622AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438374557	MFS2623AMBA0AD	MFS2623AMBA0AD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438374528	MFS2623AMBA0ADR2	MFS2623AMBA0ADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438097557	MFS2623AMDA0AD	MFS2623AMDA0AD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438097528	MFS2623AMDA0ADR2	MFS2623AMDA0ADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935406103557	MFS2630AMBA0AD	MFS2630AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935406103528	MFS2630AMBA0ADR2	MFS2630AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935406101557	MFS2630AMDA0AD	MFS2630AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935406101528	MFS2630AMDA0ADR2	MFS2630AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446615557	MFS2631AMBA0AD	MFS2631AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446615528	MFS2631AMBA0ADR2	MFS2631AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446613557	MFS2631AMDA0AD	MFS2631AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446613528	MFS2631AMDA0ADR2	MFS2631AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446634557	MFS2632AMBA0AD	MFS2632AMBA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446634528	MFS2632AMBA0ADR2	MFS2632AMBA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446645557	MFS2632AMDA0AD	MFS2632AMDA0AD	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935446645528	MFS2632AMDA0ADR2	MFS2632AMDA0ADR2	FS2630	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438356557	MFS2633AMBA0AD	MFS2633AMBA0AD	Auto SBC	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438356528	MFS2633AMBA0ADR2	MFS2633AMBA0ADR2	Auto SBC	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438083557	MFS2633AMDA0AD	MFS2633AMDA0AD	Auto SBC	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935438083528	MFS2633AMDA0ADR2	MFS2633AMDA0ADR2	Auto SBC	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935463598557	MFS2633AMDAHAD	MFS2633AMDAHAD	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4
935463598528	MFS2633AMDAHADR2	MFS2633AMDAHADR2	Auto SBC LQFP 7x7	H(L)QFP48	SOT1571-6	RFS	No	BLC4