



Customer Information Notification

202503013I : S32M24x and S32M27x Data Sheet and Reference Manual Update

Note: This notice is NXP Company Proprietary.

Issue Date: Jun 13, 2025 **Effective Date:** Jun 14, 2025

Here is your personalized communication about an NXP notification.
For detailed information we invite you to [view this notification online](#)

Change Category

- | | | | | |
|--|--|--|--|---|
| <input type="checkbox"/> Wafer
Fab
Process | <input type="checkbox"/> Assembly
Process | <input type="checkbox"/> Product Marking | <input type="checkbox"/> Test
Process | <input type="checkbox"/> Design |
| <input type="checkbox"/> Wafer
Fab
Materials | <input type="checkbox"/> Assembly
Materials | <input type="checkbox"/> Mechanical Specification | <input type="checkbox"/> Test
Equipment | <input type="checkbox"/> Errata |
| <input type="checkbox"/> Wafer
Fab
Location | <input type="checkbox"/> Assembly
Location | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test
Location | <input type="checkbox"/> Electrical
spec./Test
coverage |

☐ Firmware ☒ Other: Data Sheet and Reference Manual Update

Notification Overview

Description

NXP Semiconductors announces an update of the Data Sheet and Reference Manual for S32M24x and S32M27x associated with this notification.

The Data Sheet of S32M2xx is updated from Rev6 to Rev8.
The Reference Manual of S32M24x is updated from Rev4 to Rev7.

The Reference Manual of S32M27x is updated from Rev4 to Rev6.

The revision history (Appendix) included in the updated document provides a detailed description of the changes.

The updated S32M24x and S32M27x Data Sheet and Reference Manual can be found at:
<https://www.nxp.com/products/S32M2>

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

Reason

The Data Sheet and Reference Manuals have 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 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:

Name	Support Tickets
-------------	-----------------

Position NXP Support

**e-mail
address** <http://www.nxp.com/support>

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.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2025 NXP Semiconductors. All rights reserved.