



## MICRON\_Serial Flash Discoverable Parameter Update for the MT35X Xccela™ Flash Memory

PCN: 34832

Published: 2022-10-11

**Type:** Firmware Revision

**Description:** To inform you of the update to the Serial Flash Discoverable Parameter (SFDP) table of the MT35X Xccela Flash memory

The JEDEC SFDP standard (JESD216) enables a consistent method to describe serial flash device function and feature capabilities in the internal parameter tables. Host system software can query the standard parameter tables and enable adjustments to accommodate features that vary from one vendor to another. The latest update to JESD216 is revision F (JESD216F) which incorporates the eXtended Serial Peripheral Interface (xSPI) Profile 1.0 information. Micron's MT35X product family will continue to align with the JEDEC standard by migrating the product family to JESD216F.

There will be no impact to you if you are not using the SFDP table or relying on xSPI Profile 1.0 information for your application.

**After the release of this PCN, please notify Micron by November 9th, 2022, if you have any exception to this change. We will start shipping a mix of old and new parts during November 10th 2022 - January 8th, 2022. Starting January 9th, 2023, Micron will ship the new parts only. A date code of "202302" (workweek2, 2023) or higher will be used to distinguish the new parts.**

Reference material:

- Change comparison between revision B and revision F of Serial Flash Discovery Parameter (SFDP) table. (see attached document)
- Technical note: "Serial Flash Discovery Parameters for MT35X Xccela™ Flash Memory" (TN-12-35) for technical details. ([https://www.micron.com/-/media/client/global/documents/products/technical-note/nor-flash/xccela-flash/tn1235\\_sfdp\\_mt35x.pdf?rev=f9f2d44f8e0a43e3b5597c9b92f666a7](https://www.micron.com/-/media/client/global/documents/products/technical-note/nor-flash/xccela-flash/tn1235_sfdp_mt35x.pdf?rev=f9f2d44f8e0a43e3b5597c9b92f666a7))
- Customer service note: "Product Marks, Product Labels and Packaging Labels" (CSN-11) for explanation of the date code convention. (<https://media-www.micron.com/-/media/client/global/documents/products/customer-service-note/csn11.pdf?rev=8383438be3484182a13b7cc868448ba8>)

**Reason:** Better Align With Industry Standard

**Product Affected:** All QLJW and QLKA MPNs

Affected Micron Part Number COMPONENT	Recommended Replacement	Customer Part Number
MT35XL01GBBA1G12-0AAT		MT35XL01GBBA1G12-0AAT-ND
MT35XL512ABA1G12-0AAT		MT35XL512ABA1G12-0AAT-ND
MT35XU01GBBA1G12-0AAT		MT35XU01GBBA1G12-0AAT-ND
MT35XU01GBBA1G12-0AUT		MT35XU01GBBA1G12-0AUT-ND
MT35XU01GBBA1G12-0SIT		
MT35XU01GBBA2G12-0AAT		MT35XU01GBBA2G12-0AAT-ND
MT35XU01GBBA2G12-0AUT		MT35XU01GBBA2G12-0AUT-ND
MT35XU01GBBA2G12-0SIT		
MT35XU02GCBA1G12-0AAT		MT35XU02GCBA1G12-0AAT-ND
MT35XU02GCBA1G12-0AUT		MT35XU02GCBA1G12-0AUT-ND
MT35XU02GCBA1G12-0SIT		
MT35XU02GCBA2G12-0AAT		MT35XU02GCBA2G12-0AAT-ND
MT35XU02GCBA2G12-0AUT		MT35XU02GCBA2G12-0AUT-ND
MT35XU02GCBA2G12-0SIT		

MT35XU256ABA1G12-0AAT		
<b>MT35XU256ABA1G12-0AUT</b>		<b>MT35XU256ABA1G12-0AUT-ND</b>
<b>MT35XU256ABA2G12-0AAT</b>		<b>MT35XU256ABA2G12-0AAT-ND</b>
<b>MT35XU256ABA2G12-0AUT</b>		<b>MT35XU256ABA2G12-0AUT-ND</b>
<b>MT35XU512ABA1G12-0AAT</b>		<b>MT35XU512ABA1G12-0AAT-ND</b>
<b>MT35XU512ABA1G12-0AUT</b>		<b>MT35XU512ABA1G12-0AUT-ND</b>
<b>MT35XU512ABA1G12-0SIT</b>		<b>MT35XU512ABA1G12-0SIT-ND</b>
<b>MT35XU512ABA2G12-0AAT</b>		<b>MT35XU512ABA2G12-0AAT-ND</b>
<b>MT35XU512ABA2G12-0AUT</b>		<b>MT35XU512ABA2G12-0AUT-ND</b>
MT35XU512ABA2G12-0SIT		

\*Materials that have been ordered are in **bold**.

---

**Method of Identification:** Date code 202302 (Top side mark 3A)

---

**Micron Sites Affected:** All Sites

---

**Product Ship Date:** 2022-11-10

**DISCLAIMER: INFORMATION IN THIS DOCUMENT IS PROVIDED ON AN "AS IS" BASIS WITHOUT WARRANTIES OF ANY KIND. INFORMATION REGARDING PRODUCTS, INCLUDING STATEMENTS REGARDING PRODUCT FEATURES, AVAILABILITY, FUNCTIONALITY, OR COMPATIBILITY, ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND DO NOT MODIFY THE WARRANTY, IF ANY, APPLICABLE TO ANY PRODUCT, AND MICRON DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY RELATING TO SALE AND/OR USE OF PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT.**

NOTE: Per JEDEC Standard J-STD-046 Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.

**Micron Confidential and Proprietary Information**

## Attachments

---