

MICRON_i110 SD Card - NAND Transition

PCN: 34476

Published: 2021-12-02

| Туре: | BOM Revision | | | | | | |
|-----------------------------|--|--|-------|----------------------|--|--|--|
| Description: | The i110 is currently built with 110s NAND - Micron B16A Design ID. This notification is to communicate the transition to 110s NAND - Micron B16C Design ID. B16C is considered a drop-in replacement. No other hardware or firmware change is being made. | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Anticipated Impact: | There is no form, fit or function impact. Refer to the attached card qualification and comparison reports for further details. | | | | | | |
| Reason: | Manufacturing Efficiency | | | | | | |
| Product Affected: | Micron i110 SD UHS-I Card | | | | | | |
| Affected Micron Part Number | | Recommended Replacement | | Customer Part Number | | | |
| CARD | | | | | | | |
| MTSD032AHC6RG-1WT | | See attached new MPN guide | | | | | |
| MTSD064AHC6RG-1WT | | See attached new MPN guide | | | | | |
| MTSD128AHC6RG-1WT | | See attached new MPN guide | | | | | |
| MTSD256AHC6RG-1WT | SD256AHC6RG-1WT See attached new MPN guide | | | | | | |
| | | *Materials that have been ordered are in | bold. | | | | |
| Method of Identification: | Refer to the attached part number guide. Marketing Part Number is etched on the back of the SD card. | | | | | | |
| Micron Sites Affected: | Subcontractor | | | | | | |
| Sample Available: | 2021-11-02 | | | | | | |
| Product Ship Date: | +90 days after publication | | | | | | |
| Last Purchase Date*: | +6 months after publication | | | | | | |
| Last Shipment Date: | +12 months after publication | | | | | | |

Early placement of orders is encouraged as an increase in demand for this product could potentially exceed Micron's ability to meet all requests. All products from a previously accepted order that have not shipped as of the last-time purchase date will be considered non-cancelable and non-returnable. Changes to confirmed request dates will also require written approval by Micron. Should additional supply be available after the last-time purchase date, Micron may accept orders for product and such orders placed will be considered non-cancelable and non-returnable.

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

| | | | Current | New | | |
|---------------|---------|----------------|-------------------|----------------|-------------------|--|
| Product Model | Density | NAND Design ID | MPN | NAND Design ID | MPN | |
| i110 | 32GB | B16A | MTSD032AHC6RG-1WT | B16C | MTSD032AQC6RG-1WT | |
| i110 | 64GB | B16A | MTSD064AHC6RG-1WT | B16C | MTSD064AQC6RG-1WT | |
| i110 | 128GB | B16A | MTSD128AHC6RG-1WT | B16C | MTSD128AQC6RG-1WT | |
| i110 | 256GB | B16A | MTSD256AHC6RG-1WT | B16C | MTSD256AQC6RG-1WT | |