

CN20013: SPI Flash Part Number Change on SmartFusion2 Advanced Development Kit (M2S150-ADV-DEV-KIT)

February 26, 2021

Description

The SPI flash part number on the SmartFusion2 Advanced Development Kit changed, as listed in the following table.

Old Part Number	New Part Number
N25Q00AA13GSF40G	MT25QL01G BBB8ESF-0SIT

Note: Microsemi will offer no return material authorization (RMA) for old kits that have the N25Q00AA13GSF40G device and recommends ordering a new kit to obtain the MT25QL01G BBB8ESF-0SIT device.

Reason for Change

The old part number N25Q00AA13GSF40G has been obsoleted. Therefore, the SPI Flash part number (2 units, U13, U14) on the board has changed.

Application Impact

No impact on customer designs.

Users can directly migrate their old designs from N25Q00AA13GSF40G to MT25QL01G BBB8ESF-0SIT without modifications to designs.

Method of Identifying Changed Product

U13, U14 on the board now reads as MT25QL01G BBB8ESF-0SIT.

Products Affected

Evaluation Kit	Orderable Part Number
SmartFusion2 Advanced Development Kit	M2S150-ADV-DEV-KIT

Sample Availability

Not applicable.

Contact Information

If you have any questions about this subject, contact Microsemi Technical Support department by using the support portal at <https://soc.microsemi.com/Portal/Default.aspx>

Regards,

Microsemi Corporation

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