

# Microsemi Corporation

July 31, 2019

**Customer Notification No:** CN19015

Change Classification: Minor

## Subject: SPI Flash and LDO Part Number Changes in SmartFusion2 and IGLOO2 Evaluation Kits

### Description of Change

SPI flash and LDO part numbers have changed in the SmartFusion2 and IGLOO2 Evaluation Kits. The changes are listed in the following table.

From	To
W25Q64FVSSIG	W25Q64JVSSIQ
LX13043CLD	ST1L05APU33R

**Note:** Microsemi will offer no return material authorization (RMA) for old kits that have W25Q64FVSSIG and LX13043CLD devices and recommends ordering a new kit to obtain the W25Q64JVSSIQ and ST1L05APU33R devices.

### Reason for Change

The two part numbers (W25Q64FVSSIG and LX13043CLD devices) are obsoleted. Therefore, the SPI Flash part number on the board has changed.

### Application Impact

No impact on customer designs.

Users can directly migrate their old designs from W25Q64FVSSIG and LX13043CLD to W25Q64JVSSIQ and ST1L05APU33R devices.

### Method to Identify the Changed Product

SPI flash populated on this kit shows the W25Q64JVSSIQ part number. U21 and U12 show the ST1L05APU33R part number in the hardware.

### Products Affected

Evaluation Kit	Orderable Part Number
SmartFusion2 Evaluation Kit	<a href="#">M2S090TS-EVAL-KIT</a>
IGLOO2 Evaluation kit	<a href="#">M2GL-EVAL-KIT</a>

### Production Shipment Schedule

SmartFusion2 and IGLOO2 Evaluation Kits, with the new W25Q64JVSSIQ SPI flash and ST1L05APU33R LDO devices, are planned to ship immediately.

### Qualification Data

Not applicable

## Samples Availability

Not applicable

## Contact Information

If you have further 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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**Microsemi Headquarters**

One Enterprise, Aliso Viejo,  
CA 92656 USA  
Within the USA: +1 (800) 713-4113  
Outside the USA: +1 (949) 380-6100  
Sales: +1 (949) 380-6136  
Fax: +1 (949) 215-4996  
Email: [sales.support@microsemi.com](mailto:sales.support@microsemi.com)  
[www.microsemi.com](http://www.microsemi.com)

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