

Product Change Notification

Product Change Notification Number: PCN0501006

Title: FT24C02A-FLR-T, FT24C02A-FPR-T Layout Change- Write Protect Feature Removed

Product Identification:

The FT24C02A-FLR-T/ FPR-T replaces the FT24C02A-5LR-T/ 5PR-T Serial EEPROM

Reason for Change: Processing Quality/Reliability Manufacturing Location
 Logistics Material

Change Description:

FMD has optimized the layout of the FT24C02A-5LR-T and FT24C02A-5PR-T Serial EEPROM devices. Customer feedback indicated that the Write Protect and device address A0, A1 and A2 features were not used. To optimize layout, these features have been removed from the new FT24C02A-FLR-T and FT24C02A-FPR-T. Otherwise the new part is compatible with the current FT24C02A-5LR-T and FT24C02A-FPR-T device. Please refer to the Datasheet for the details.

Identification Method to Distinguish Change:

There will be new ordering codes created for the two devices, they are the FT24C02A-FLR-T for the SOT23-5 package and FT24C02A-FPR-T for the TSOT23-5 package. Both new parts are industrial temperature, that are Lead Free RoHS compliant. The letter "F" will replace the number "5" in the original ordering code.

Qualification Data: available will be available not applicable
Samples: available will be available not applicable

Quantifiable Impact on Quality & Reliability:

A layout change has been implemented to improve manufacturability on the 0.18u process technology.

Implementation Date: May 1, 2016
Last Time Buy Date: July 01, 2016
Last Ship Date: August 01, 2016

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