



Product Change Notification

PCN#: 0032

Date: December 17th, 2009

Dear Customers,

In order to optimize our products, Macronix is migrating MX29LV640D produced on 0.13um process technology to MX29LV640E on 0.11um process technology.

Macronix will extend our support to the existing MX29LV640D as the following schedule:

- The Last Ordering Date: 30th September, 2010
- The Last Shipping Date: 31st December, 2010

MX29LV640E is now available for production. We recommend you to be ready to migrate their designs to the new product soon and you will receive our seamless support. Please contact your Macronix sales representative for more information.

Description of Change:

1. Migrated from 0.13um Parallel Flash to 0.11um Parallel Flash
2. MX29LV640D @ Taa=90ns replaced by MX29LV640E @ Taa=70ns

Products Affected:

Density	Package	Existing Part Number	New Part Number
64Mb	48TSOP	MX29LV640DT/BTI-90G MX29LV640DT/BTC-90G	MX29LV640ET/BTI-70G
64Mb	48-ball LFBGA (6mmx8mm)	MX29LV640DT/BXEI-90G MX29LV640DT/BXEC-90G	MX29LV640ET/BXEI-70G

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