



July 25, 2013

**Subject: PCN#06B-13 Notification of Intent to Discontinue LatticeEC/P and LatticeXP Product Families**

Dear Lattice Customer,

Lattice is providing this notification of our intent to discontinue LatticeEC™/P and LatticeXP™ product families.

Lattice has made the decision to discontinue these two aging product families that have been in the market for over nine years and account for a small and diminishing share of Lattice's revenue. This decision coincides with Fujitsu Microelectronics' fab consolidation of their 130nm 200mm production line with another 200mm line in Mie prefecture, Japan.

### **AFFECTED PRODUCTS**

The Ordering Part Numbers (OPNs) affected by this PCN, along with recommended potential replacement alternatives, are available [here](#). This PCN also affects any custom devices (i.e. factory programmed, special test, tape and reel, non-standard speed grade and package, etc.), which are derived from any of the devices listed in the table.

Lattice recommends LatticeECP2™ products as replacements for LatticeEC/P devices and LatticeXP2™ and MachXO2™ products for LatticeXP; however, they are not pin and/or voltage compatible and require redesign of the board.

### **DISCONTINUANCE TIMING**

Customers will have 4 months to place their last time buy (LTB) orders for these devices. All LTB orders for these devices will be non-cancellable and non-returnable. All LTB orders must be placed no later than November 25, 2013 (4 months after the date of this Notice); however, we are willing to schedule and ship LTB orders over a three year time period. Orders placed by November 25, 2013 will be supported at the current price for shipments through the end of 2016. Orders received after November 25, 2013 will be accepted based on available on-hand inventory.

## **DISCONTINUANCE TIMING - SUMMARY**

- **Last Time Buy Order Date: November 25, 2013**
- **Last Shipment Date: December 31, 2016**

## **FREQUENTLY ASKED QUESTIONS (FAQ)**

Lattice recommends that customers refer to the FAQ document available [here](#) to find answers to commonly asked questions regarding this PCN.

## **RESPONSE**

In accordance with JESD48-B, this change is deemed accepted by the customer if no acknowledgement is received within 30 days from this Notice. Lattice PCNs are available on the [Lattice PCN web page](#). Please sign up to receive e-mail PCN alerts by registering [here](#). If you already have a Lattice web account and wish to receive PCN alerts, you can do so by logging into [your account](#) and making edits to your subscription options.

## **CONTACT**

If you have any questions or require additional information, please contact [pcn@latticesemi.com](mailto:pcn@latticesemi.com).

Sincerely,

Lattice Semiconductor PCN Administration