



**CUSTOMER ADVISORY**  
**EPF6016 AND FLEX 10K TRANSITION SCHEDULE UPDATE**

In January, 1999, Altera announced in PCN 9901 the intent to begin shipping EPF6016 and FLEX 10K devices fabricated on a 0.42-micron process technology. This change improves Altera's ability to support the demand for these products. An updated schedule for the transition to the 0.42-micron process is shown below:

Device	Transition Date
EPF10K10	October 1, 1999
EPF10K20	July 30, 1999
EPF10K30	July 30, 1999
EPF10K40	October 1, 1999
EPF10K50	July 12, 1999
EPF10K70	October 1, 1999
EPF10K100	October 1, 1999
EPF6016	July 30, 1999

Devices produced on the 0.42- $\mu$  process can be distinguished by the second ( $\beta$ ), fourth, and fifth ( $\alpha\alpha$ ) digits of the Altera lot number, which is marked on the bottom of the device, or by the characters preceding the Altera date code, which is marked on the top side of the device.

Lot Number	Topside Date Code
L $\beta$ Z $\alpha\alpha$ #####	X $\beta$ Z $\alpha\alpha$ YYWW

Device*	$\beta$	$\alpha\alpha$	Lot Number Examples	Date Code Example
EPF6016	B	56	LBZ56#####	XBZ56YYWW
EPF10K10	B	56	LBZ56#####	XBZ56YYWW
EPF10K20	B	56	LBZ56#####	XBZ56YYWW
EPF10K30	C	56	LCZ56#####	XCZ56YYWW
EPF10K40	B	56	LBZ56#####	XBZ56YYWW
EPF10K50	E	56	LEZ56#####	XEZ56YYWW
EPF10K70	B	56	LBZ56#####	XBZ56YYWW
EPF10K100	B	56	LBZ56#####	XBZ56YYWW

\* Qualifications reports are available upon request. Contact Altera's Customer Quality Engineering Manager at (408) 544-7563 for more details.

If you have any questions on this update, please contact your local Altera sales representative.