



**CUSTOMER ADVISORY 9506
ORDERING CODE CHANGE**

Overview

In May of 1994 Altera announced in PCN9404 that the EPM7256 was being transitioned to the EPM7256E and was pin, function and programming file compatible. In keeping with this strategy, Altera is now migrating the EPM7192, EPM7160, and EPM7128 to the EPM7192E, EPM7160E, and EPM7128E respectively which are also pin, function and programming file compatible.

Details of Implementation

Altera will continue to accept orders for the EPM7192, EPM7160, and EPM7128 until December 31, 1995. Final shipments will be scheduled before the end of March 1996.

Effective immediately, the following ordering codes may be used as direct replacements for the old EPM7192, EPM7160, and EPM7128 ordering codes:

Ordering Codes to be Transitioned

Replacement Ordering Codes

EPM7128LC84-20	EPM7128ELC84-20
EPM7128LC84-15	EPM7128ELC84-15
EPM7128LC84-12	EPM7128ELC84-12
EPM7128LC84-10	EPM7128ELC84-10
EPM7128LI84-20	EPM7128ELI84-20
EPM7128QC100-20	EPM7128EQC100-20
EPM7128QC100-15	EPM7128EQC100-15
EPM7128QC100-12	EPM7128EQC100-12
EPM7128QC100-10	EPM7128EQC100-10
EPM7128QC160-20	EPM7128EQC160-20
EPM7128QC160-15	EPM7128EQC160-15
EPM7128QC160-12	EPM7128EQC160-12
EPM7128QC160-10	EPM7128EQC160-10
EPM7160LC84-20	EPM7160ELC84-20
EPM7160LC84-15	EPM7160ELC84-15
EPM7160LC84-12	EPM7160ELC84-12
EPM7160LC84-10	EPM7160ELC84-10
EPM7160LI84-20	EPM7160ELI84-20



Ordering Codes To Be Transitioned

EPM7160QC160-20
EPM7160QC160-15
EPM7160QC160-12
EPM7160QC160-10

EPM7192QC160-20
EPM7192QC160-15
EPM7192QC160-12
EPM7192QI160-20

EPM7192GC160-20
EPM7192GC160-15
EPM7192GC160-12

Replacement Ordering Codes

EPM7160EQC160-20
EPM7160EQC160-15
EPM7160EQC160-12
EPM7160EQC160-10

EPM7192EQC160-20
EPM7192EQC160-15
EPM7192EQC160-12
EPM7192EQI160-20

EPM7192EGC160-20
EPM7192EGC160-15
EPM7192EGC160-12

Should you need additional information or assistance, please contact your local Altera sales representative.

Your cooperation is greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "John Latimer".

John Latimer
Quality Systems Engineer