



PRODUCT DISCONTINUANCE NOTIFICATION PDN0118

Change Description:

Altera began launching new, flexible ways to purchase MegaCore IP functions on October 1st, 2001. Customers are now able to:

- Purchase MegaCore “suites”, or groups of MegaCore functions, at a substantial discount from the combined list price of all functions included
- Purchase heavily discounted licenses for additional nodes (computers) at a single location, provided they have already purchased one license for the same MegaCore function

In order to support these new license features, Altera is introducing a subscription-based licensing model similar to that of Altera development tools. New ordering codes with the prefix “IP-“ will replace old “PLSM-“ IP ordering codes. Effective 12/31/2001, “PLSM-“ IP codes will no longer be available. The ordering codes affected are listed in Table 1.

Reason For Change:

With this new licensing model, Altera will better be able to serve customer IP licensing needs, as well as to support, maintain, and improve MegaCore functions over the lifetime of the product.

Replacement Product:

Replacement ordering codes are listed in Table 1.

Key Obsolescence Dates:

Date for last order acceptance:	December 31, 2001
Date for last Altera shipments:	June 28, 2002

Contact:

Please contact your local Altera sales representative if you require additional information regarding this discontinuance.

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Product Ordering Codes Affected:

Table 1: Summary of Product Ordering Codes to Become Obsolete

Discontinued Ordering Codes	Compatible Substitutes
PLSM-CRC	IP-CRC
PLSM-CSC	IP-CSC
PLSM-FIR	IP-FIR
PLSM-NCO	IP-NCO
PLSM-INLV	IP-INLV
PLSM-MICROLIB	IPS-MICROLIB
PLSM-6402	IP-6402
PLSM-6850	IP-6850
PLSM-16450	IP-16450
PLSM-8237	IP-8237
PLSM-8251	IP-8251
PLSM-8255	IP-8255
PLSM-8259	IP-8259
PLSM-UTOPIA2SL	IP-UTOPIA2SL
PLSM-UTOPIA2MS	IP-UTOPIA2MS
PLSM-TURBO/ENC	IP-TURBO/ENC
PLSM-TURBO/DEC	IP-TURBO/DEC
PLSM-PCI/MT32	IP-PCI/MT32
PLSM-PCI/MT64	IP-PCI/MT64
PLSM-PCI/T32	IP-PCI/T32
PLSM-PCI/T64	IP-PCI/T64
PLSM-HC-FFT	IP-FFT
PLSM-HC-DES	IP-DES
PLSM-HC-VITERBI/HS	IP-VITERBI/HS
PLSM-HC-VITERBI/SS	IP-VITERBI/SS
PLSM-POSPHY/L3	IP-POSPHY/L3
PLSM-POSPHY/P3	IP-POSPHY/P3
PLSM-RSDEC/MINI	IP-RSDEC/MINI
PLSM-HADAMARD	IP-HADAMARD
PLSM-SDRAM/DDR	IP-SDRAM/DDR
PLSM-SDRAM/SDR	IP-SDRAM/SDR
PLSM-POSPHY/P2	IP-POSPHY/P2
PLSM-STS1FRM	IP-STS1FRM

PLSM-ST3CFRM	IP-ST3CFRM
PLSM-ST1X3FRM	IP-ST1X3FRM
PLSM-ST12CFRM	IP-ST12CFRM
PLSM-PP155	IP-PP155
PLSM-PP622	IP-PP622
PLSM-CP155	IP-CP155
PLSM-CP622	IP-CP622
PLSM-T3FRM	IP-T3FRM
PLSM-T3MAP	IP-T3MAP
PLSM-IIR	IP-IIR
PLSM-POSPHY/L2	IP-POSPHY/L2
PLSM-SYMMAP	IP-MAP/DEMAP
PLSM-E3MAP	IP-E3MAP
PLSM-RIJNDAEL/LS	IP-RIJNDAEL/LS
PLSM-SHA1	IP-SHA1
PLSM-MD5	IP-MD5
PLSM-M1GXCVR	IP-M1GXCVR
PLSM-ED8B10B	IP-ED8B10B
PLSM-RSENC	IP-RSENC
PLSM-RSDEC2	IP-RSDEC
PLSM-RSDEC/UPGRADE	IP-RSDEC
PLSM-RSDEC	IP-RSDEC
PLSM-HC-RSDEC/C	IP-RSDEC
PLSM-HC-RSDEC/V	IP-RSDEC
PLSM-HC-RSENC/V	IP-RSENC
PLSM-HC-RSDEC/ERAS	IP-RSDEC
PLSM-RIJNDAEL/HS	IP-RIJNDAEL/HS
PLSM-CORRELATOR	IP-CORRELATOR
PLSM-UTOPIA3SL	IP-UTOPIA3SL
PLSM-UTOPIA3MS	IP-UTOPIA3MS
PLSM-POSPHY4	IP-POSPHY4
PLSM-PCI/MT32-N/T	IP-PCI/MT32-N/T