



# ISE Design Suite and LogiCORE IP Product Discontinuation Notice

XCN09015 (v2.0) May 4, 2009

Product Discontinuation Notice

## Overview

The purpose of this notification is to inform you of changes in relation to part numbers used to order Xilinx® ISE® Design Suite software and fee-based LogiCORE™ IP cores.

All changes apply to new or renewal orders starting on April 27, 2009. In-warranty customers will not be affected until their contracts expire.

## Description

With the release of the ISE Design Suite 11, Xilinx has changed the product configurations and available products in the ISE Design Suite. The ISE Design Suite 11 offers user configurations (“Editions”) targeted to user-defined methodologies for logic/connectivity, DSP, Embedded, and System designers. These Editions replace many products previously available as individual tools. Several Xilinx design tools are also available as separate products for the first time.

Licensing for both the Xilinx design tools and IP in the ISE Design Suite 11 is managed by FLEXnet licensing. Design tools in the ISE Design Suite 11 can be purchased and licensed as either node-locked (-NL) or floating seats (-FL). These two types of licenses for each product require separate part numbers. LogiCORE IP cores continue to use FLEXnet Licensing, and with the ISE Design Suite 11 release, the process for generation and distribution of licenses has been greatly improved to enable greater flexibility and quicker access. Changes associated with the new license distribution process and deliverables have necessitated changes to the part numbers for LogiCORE IP cores. For more information please view the ISE Design Suite 11: Installation, Licensing and Release Notes document at: [http://www.xilinx.com/support/documentation/dt\\_ise.htm](http://www.xilinx.com/support/documentation/dt_ise.htm).

## Products Affected

- [ISE Design Suite Product Changes](#)
- [IP Product Changes](#)

Table 1: ISE Design Suite Product Changes

Part Number	Product Description	Closest Replacement	Optional Upgrade
DO-CSP-PRO-USB-II-G	ChipScope™ Pro with RoHS USB-II Cable	DO-CSP-PRO-USB-II-G-NL -or- DO-CSP-PRO-USB-II-G-FL	None
DS-SWSL	Software Site License	None	None
DX-ISE-FND-SIM	Upgrade, ISE Foundation to ISE Foundation with ISE Simulator	None	Any Edition now includes ISE Simulator
EF-ACDSP-F-PC	AccelDSP™ Synthesis Tool	None	EF-DSP-PC-NL -or- EF-DSP-PC-FL Includes System Generator for DSP and AccelDSP

Part Number	Product Description	Closest Replacement	Optional Upgrade
EF-CSP-SIOTK	ChipScope Pro Serial IO ToolKit	EF-CSP-SIOTK-NL -or- EF-CSP-SIOTK-FL	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead™ and ChipScope PRO + SIOTK
EF-CSP-PRO	ChipScope Pro 10.1	EF-CSP-SIOTK-NL -or- EF-CSP-SIOTK-FL	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead™ and ChipScope PRO + SIOTK
EF-DSP-PC	System Generator for DSP and AccelDSP Synthesis Tool	EF-DSP-PC-NL -or- EF-DSP-PC-FL	EF-ISE-DSP-NL -or- EF-ISE-DSP-FL  ISE Design Suite: DSP Edition - Includes complete implementation toolset (Logic Edition) in addition to DSP tools
EF-EDK	Embedded Development Kit (EDK)	EF-EDK-NL -or- EF-EDK-FL	EF-ISE-EMBD-NL -or- EF-ISE-EMBD-FL  ISE Design Suite: Embedded Edition - Includes complete implementation toolset (Logic Edition) in addition to EDK tools
EF-ISE-FND	ISE Foundation	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK

Part Number	Product Description	Closest Replacement	Optional Upgrade
EF-ISE-FND-SIM	ISE Foundation with ISE Simulator	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
EF-PLNHD	PlanAhead Design Analysis Tool	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
EF-SG-CN-PROMO	System Generator for DSP China Promotion	None	EF-DSP-PC-NL -or- EF-DSP-PC-FL Includes System Generator for DSP and AccelDSP
EF-SYSGEN-4SL-PC	System Generator for DSP	None	EF-DSP-PC-NL -or- EF-DSP-PC-FL Includes System Generator for DSP and AccelDSP
EX-ACDSP-F-PC	Ext. TBL, AccelDSP Synthesis	None	EF-DSP-PC-NL -or- EF-DSP-PC-FL Includes System Generator for DSP and AccelDSP
EX-CSP-ILA	Extended TBL Chip Scope ILA	EF-CSP-SIOTK-NL -or- EF-CSP-SIOTK-FL	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead™ and ChipScope PRO + SIOTK

Part Number	Product Description	Closest Replacement	Optional Upgrade
EX-CSP-PRO	Extended TBL Chip Scope Pro	EF-CSP-SIOTK-NL -or- EF-CSP-SIOTK-FL	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead™ and ChipScope PRO + SIOTK
EX-CSP-SIOTK	Extended TBL, ChipScope Serial IO Tikit	EF-CSP-SIOTK-NL -or- EF-CSP-SIOTK-FL	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead™ and ChipScope PRO + SIOTK
EX-DSP-PC	Ext. TBL SYSGEN/ACCELDSP	EF-DSP-PC-NL -or- EF-DSP-PC-FL	EF-ISE-DSP-NL -or- EF-ISE-DSP-FL  ISE Design Suite: DSP Edition - Includes complete implementation toolset (Logic Edition) in addition to DSP tools
EX-EDK	Extended TBL, Embedded Dev. Kit	EF-EDK-NL -or- EF-EDK-FL	EF-ISE-EMBD-NL -or- EF-ISE-EMBD-FL  ISE Design Suite: Embedded Edition - Includes complete implementation toolset (Logic Edition) in addition to EDK tools
EX-ISE-ALI	Extended TBL ISE Alliance	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK

Part Number	Product Description	Closest Replacement	Optional Upgrade
EX-ISE-ALI-J	Extended TBL ISE Alliance Japanese	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
EX-ISE-FND	Extended TBL ISE Foundation	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
EX-ISE-FND-SIM	Extended TBL, ISE FND with Simulator	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
EX-PLNHD	EXTENDED TBL, PLANAHEAD	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
EX-SWSL	Extended TBL - SWSL	None	None
EX-SYSGEN-4SL-PC	EXTENDED LICENSE, SYSTEM GENERATOR	None	EF-DSP-PC-NL -or- EF-DSP-PC-FL Includes System Generator for DSP and AccelDSP

Part Number	Product Description	Closest Replacement	Optional Upgrade
SC-ALI-STD	Support Contract ALI STD	None	EF-ISE-LOG-NL -or- EF-ISE-LOG-FL  ISE Design Suite: Logic Edition - Includes complete implementation toolset: ISE Foundation, ISE Simulator, PlanAhead and ChipScope PRO + SIOTK
UA-ACDSP-PC	University Additional License for AccelDSP	None	None
UC-CSP-PRO	Extended TBL Univ Chip Scope Pro	None	UEFR-ISE-LOG-25 -or- UEFR-ISE-LOG-50
UC-DSP-PC	Univ. Support Contract SYSGEN/ACCELDSP	None	UEFR-ISE-DSP-25 -or- UEFR-ISE-DSP-50
UC-EDK	UNIV Ext. TBL, Embedded Dev. Kit	None	UEFR-ISE-EMBD-25 - -or- UEFR-ISE-EMBD-50
UC-ISE-FND-SIM	Univ Supp Contract ISE FND w/ Simulator	None	UEFR-ISE-LOG-25 -or- UEFR-ISE-LOG-50
UC-PLNHD	Univ. Support Contract, PlanAhead	None	UEFR-ISE-LOG-25 -or- UEFR-ISE-LOG-50
UEF-CSP-PRO	University ChipScope Pro	None	UEFR-ISE-LOG-25 -or- UEFR-ISE-LOG-50
UEF-DSP-PC	University System Generator and AccelDSP	None	UEF-ISE-DSP-25 -or- UEF-ISE-DSP-50
UEF-EDK	University Embedded Development Kit (EDK)	None	UEF-ISE-EMBD-25 -or- UEF-ISE-EMBD-50
UEF-ISE-FND-SIM	University ISE Foundation with Simulator	None	UEF-ISE-LOG-25 -or- UEF-ISE-LOG-50
UEF-PLNHD	University PlanAhead Design Analysis Tool	None	UEF-ISE-LOG-25 -or- UEF-ISE-LOG-50

Table 2: IP Product Changes

Part Number	Product Description	Replacement Part
DO-DI-10-100-EMAC-SD	LogiCORE, 10/100 Ethernet MAC	EF-DI-10-100-EMAC-SITE
DO-DI-10-100-EMAC-SD-WW	LogiCORE, 10/100 Ethernet MAC, Worldwide License	EF-DI-10-100-EMAC-WW
DO-DI-10GEMAC	LogiCORE, 10 Gigabit Ethernet MAC	EF-DI-10GEMAC-SITE
DO-DI-10GEMAC-WW	LogiCORE 10 Gigabit Ethernet MAC, Worldwide License	EF-DI-10GEMAC-WW
DO-DI-1GEMAC	LogiCORE, 1 Gigabit Ethernet MAC	EF-DI-1GEMAC-SITE
DO-DI-1GEMAC-WW	LogiCORE, 1 Gigabit Ethernet MAC, Worldwide License	EF-DI-1GEMAC-WW
DO-DI-80216E-LDPC-ENC	LogiCORE, IEEE 802.16e LDPC Encoder	EF-DI-80216E-LDPC-ENC-SITE

Part Number	Product Description	Replacement Part
DO-DI-CAN	LogiCORE, CAN	EF-DI-CAN-XA-SITE (For Automotive Applications) -Or- EF-DI-CAN-XC-SITE (For Non-Automotive Applications)
DO-DI-CPRI	LogiCORE, CPRI	EF-DI-CPRI-SITE
DO-DI-CPRI-WW	LogiCORE, CPRI, Worldwide License	EF-DI-CPRI-WW
DO-DI-CTC-80216E-DEC	LogiCORE, IEEE 802.16e CTC Decoder Netlist	EF-DI-CTC-80216E-DEC-SITE
DO-DI-CTC-80216E-ENC	LogiCORE, IEEE 802.16e CTC Encoder	EF-DI-CTC-80216E-ENC-SITE
DO-DI-DLCR-3GPP	LogiCORE, 3GPP Downlink Chip Rate	EF-DI-DLCR-3GPP-SITE
DO-DI-DLCR-3GPP-WW	LogiCORE, 3GPP Downlink Chip Rate, Worldwide License	EF-DI-DLCR-3GPP-WW
DO-DI-DVBS2-FEC-ENC	LogiCORE, DVB-S.2 FEC Encoder	EF-DI-DVBS2-FEC-ENC-SITE
DO-DI-FC	LogiCORE, Fibre Channel	EF-DI-FC-SITE
DO-DI-FLEXRAY	LogiCORE, FlexRay™ Controller	EF-DI-FLEXRAY-SITE
DO-DI-GFP	LogiCORE, Generic Framing Procedure	EF-DI-GFP-SITE
DO-DI-INTERLEAV	LogiCORE, Interleaver/De-interleaver	EF-DI-INTERLEAV-SITE
DO-DI-TCCENC-UMTS	LogiCORE, Turbo Convolutional Encoder, UMTS/3GPP	EF-DI-TCCENC-UMTS-SITE
DO-DI-TCCENC-LTE-WW	LogiCORE, 3GPP LTE Turbo Encoder, Worldwide License	EF-DI-TCCENC-LTE-WW
DO-DI-TCCENC-LTE	LogiCORE, 3GPP LTE Turbo Encoder	EF-DI-TCCENC-LTE-SITE
DO-DI-TCCENC	LogiCORE, Turbo Convolutional Encoder, CDMA2000/3GPP2	EF-DI-TCCENC-SITE
DO-DI-MOST	LogiCORE, MOST® NIC	EF-DI-MOST-SITE
DO-DI-OBSAI	LogiCORE, OBSAI	EF-DI-OBSAI-SITE
DO-DI-OBSAI-WW	LogiCORE, OBSAI, Worldwide License	EF-DI-OBSAI-WW
DO-DI-PCI-AL	LogiCORE, 32-bit and 64-bit Initiator/Target for PCI™	EF-DI-PCI-AL-SITE
DO-DI-PCI-AL-WW	LogiCORE, 32-bit and 64-bit Initiator/Target for PCI, Worldwide License	EF-DI-PCI-AL-WW
DO-DI-PCIX64-VE	LogiCORE, 64-bit Initiator/Target for PCI-X™ & 32- and 64-bit Initiator/Target for PCI	EF-DI-PCIX64-VE-SITE
DO-DI-PCI32-IP	LogiCORE, 32-bit Initiator/Target for PCI	EF-DI-PCI32-IP-SITE
DO-DI-PCI32-SP	LogiCORE, 32-bit Initiator/Target for PCI Single Project Spartan	EF-DI-PCI32-SP-PROJ
DO-DI-PCI64-IP	LogiCORE, 64-bit Initiator/Target for PCI	EF-DI-PCI64-IP-SITE
DO-DI-PCIE-PIPE	LogiCORE, Endpoint PIPE for PCI Express®	EF-DI-PCIE-PIPE-SITE
DO-DI-PCIEXP	LogiCORE, PCI Express Endpoint	EF-DI-PCIEXP-SITE
DO-DI-PCIEXP-WW	LogiCORE, PCI Express Endpoint, Worldwide License	EF-DI-PCIEXP-WW
DO-DI-PCIX-V5	LogiCORE, 64-bit Initiator/Target 133 MHz for PCI-X	EF-DI-PCIX-V5-SITE
DO-DI-POSL3MC	LogiCORE, POS-PHY L3 Link Layer Interface, Multi-Channel	EF-DI-POSL3MC-SITE
DO-DI-POSL3PHY	LogiCORE, POS-PHY L3 Physical Layer Interface	EF-DI-POSL3PHY-SITE
DO-DI-POSL4MC	LogiCORE, POS-PHY L4 Link Layer Interface, Multi-Channel	EF-DI-POSL4MC-SITE
DO-DI-POSL4MC-WW	LogiCORE, POS-PHY L4 Link Layer Interface, Multi-Channel, Worldwide License	EF-DI-POSL4MC-WW
DO-DI-RACH-3GPP	LogiCORE, 3GPP RACH Preamble Detector	EF-DI-RACH-3GPP-SITE
DO-DI-RACH-3GPP-WW	LogiCORE, 3GPP RACH Preamble Detector, Worldwide License	EF-DI-RACH-3GPP-WW
DO-DI-RIO-LOG	LogiCORE, RapidIO Logical I/O and Transport Layer Interface	EF-DI-RIO-LOG-SITE
DO-DI-RIO-LOG-WW	LogiCORE, RapidIO Logical I/O and Transport Layer Interface, Worldwide License	EF-DI-RIO-LOG-WW
DO-DI-RIO-PHY	LogiCORE, RapidIO Physical Layer Interface	EF-DI-RIO-PHY-SITE
DO-DI-RIO-PHY-WW	LogiCORE, RapidIO Physical Layer Interface, Worldwide License	EF-DI-RIO-PHY-WW
DO-DI-RSD	LogiCORE, Reed Solomon Decoder	EF-DI-RSD-SITE
DO-DI-RSE	LogiCORE, Reed Solomon Encoder	EF-DI-RSE-SITE
DO-DI-SEARCHER-3GPP	LogiCORE, 3GPP Searcher	EF-DI-SEARCHER-3GPP-SITE
DO-DI-SEARCHER-3GPP-WW	LogiCORE, 3GPP Searcher, Worldwide License	EF-DI-SEARCHER-3GPP-WW

Part Number	Product Description	Replacement Part
DO-DI-TCCDEC-UMTS	LogiCORE, Turbo Convolutional Decoder, UMTS/3GPP	EF-DI-TCCDEC-UMTS-SITE
DO-DI-TCCDEC-LTE-WW	LogiCORE, 3GPP LTE Turbo Decoder, Worldwide License	EF-DI-TCCDEC-LTE-WW
DO-DI-TCCDEC-LTE	LogiCORE, 3GPP LTE Turbo Decoder	EF-DI-TCCDEC-LTE-SITE
DO-DI-TCCDEC	LogiCORE, Turbo Convolutional Decoder, CDMA2000/3GPP2	EF-DI-TCCDEC-SITE
DO-DI-TEMAC	LogiCORE, Tri-Mode Ethernet MAC	EF-DI-TEMAC-SITE
DO-DI-TEMAC-WW	LogiCORE, Tri-mode Ethernet MAC, Worldwide License	EF-DI-TEMAC-WW
DO-DI-USB2-DEVICE	LogiCORE, USB 2.0 Device	EF-DI-USB2-DEVICE-SITE
DO-DI-USB2-DEVICE-WW	LogiCORE, USB 2.0 Device, Worldwide License	EF-DI-USB2-DEVICE-WW
DO-DI-VITERBI	LogiCORE, Viterbi Decoder (Convolutional Encoder Free)	EF-DI-VITERBI-SITE
DO-DI-VLYNQ	LogiCORE, VLYNQ Interface	EF-DI-VLYNQ-SITE
DO-DI-EAVB-EPT	LogiCORE, Ethernet AVB Endpoint	EF-DI-EAVB-EPT-SITE
DO-DI-EAVB-EPT-WW	LogiCORE, Ethernet AVB Endpoint, Worldwide License	EF-DI-EAVB-EPT-WW
DO-DI-CHDEC	LogiCORE, 3GPP LTE UL Channel Decoder	EF-DI-CHDEC-LTE-SITE
DO-DI-CHDEC-LTE-WW	LogiCORE, 3GPP LTE UL Channel Decoder	EF-DI-CHDEC-LTE-WW
DO-DI-CHENC	LogiCORE, 3GPP LTE DL Channel Encoder	EF-DI-CHENC-LTE-SITE
DO-DI-CHENC-LTE-WW	LogiCORE, 3GPP LTE DL Channel Encoder, Worldwide License	EF-DI-CHENC-LTE-WW
SC-DI-10-100-EMAC-SD	LogiCORE, 10/100 Ethernet MAC, Support Contract	EFR-DI-10-100-EMAC-SITE
SC-DI-10-100-EMAC-SD-WW	LogiCORE, 10/100 Ethernet MAC, Support Contract Worldwide License	EFR-DI-10-100-EMAC-WW
SC-DI-10GEMAC	LogiCORE, 10 Gigabit Ethernet MAC, Support Contract	EFR-DI-10GEMAC-SITE
SC-DI-1GEMAC	LogiCORE, 1 Gigabit Ethernet MAC, Support Contract	EFR-DI-1GEMAC-SITE
SC-DI-80216E-LDPC-ENC	LogiCORE, IEEE 802.16e LDPC Encoder, Support Contract	EFR-DI-80216E-LDPC-ENC-SITE
SC-DI-CAN	LogiCORE, CAN, Support Contract	EFR-DI-CAN-XA-SITE (For Automotive Applications) -or- EFR-DI-CAN-XC-SITE (For Non-Automotive Applications)
SC-DI-CPRI	LogiCORE, CPRI, Support Contract	EFR-DI-CPRI-SITE
SC-DI-CTC-80216E-DEC	LogiCORE, IEEE 802.16e CTC Decoder Netlist, Support Contract	EFR-DI-CTC-80216E-DEC-SITE
SC-DI-CTC-80216E-ENC	LogiCORE, IEEE 802.16e CTC Encoder, Support Contract	EFR-DI-CTC-80216E-ENC-SITE
SC-DI-DLCR-3GPP	LogiCORE, 3GPP Downlink Chip Rate, Support Contract	EFR-DI-DLCR-3GPP-SITE
SC-DI-DVBS2-FEC-ENC	LogiCORE, DVB-S.2 FEC Encoder, Support Contract	EFR-DI-DVBS2-FEC-ENC-SITE
SC-DI-FC	LogiCORE, Fibre Channel Solution, Support Contract	EFR-DI-FC-SITE
SC-DI-FLEXRAY	LogiCORE, FlexRay Controller, Support Contract	EFR-DI-FLEXRAY-SITE
SC-DI-GFP	LogiCORE, Generic Framing Procedure, Support Contract.	EFR-DI-GFP-SITE
SC-DI-INTERLEAV	LogiCORE, Interleaver/De-interleaver, Support Contract	EFR-DI-INTERLEAV-SITE
SC-DI-MOST	LogiCORE, MOST NIC, Support Contract	EFR-DI-MOST-SITE
SC-DI-OBSAI	LogiCORE, OBSAI, Support Contract	EFR-DI-OBSAI-SITE
SC-DI-PCI32	LogiCORE, 32-bit Initiator/Target for PCI, Support Contract	EFR-DI-PCI32-IP-SITE
SC-DI-PCI32-SP	LogiCORE, 32-bit Initiator/Target for PCI Single Project Spartan, DO-DI-PCI32-SP, Support Contract	EFR-DI-PCI32-SP-PROJ
SC-DI-PCI64	LogiCORE, 64-bit Initiator/Target for PCI, DO-DI-PCI64-IP, Support Contract	EFR-DI-PCI64-IP-SITE
SC-DI-PCIE-PIPE	LogiCORE, Endpoint PIPE for PCI Express, Support Contract	EFR-DI-PCIE-PIPE-SITE
SC-DI-PCIEXP	LogiCORE, PCI Express Endpoint, Support Contract	EFR-DI-PCIEXP-SITE
SC-DI-PCIEXP-WW	LogiCORE, PCI Express Endpoint, Support Contract, Worldwide License	EFR-DI-PCIEXP-WW
SC-DI-PCIX-V5	LogiCORE, 64-bit Initiator/Target 133 MHz for PCI-X, DO-DI-PCIX-V5, Support Contract	EFR-DI-PCIX-V5-SITE
SC-DI-POSL3MC	LogiCORE, POS-PHY L3 Link Layer Interface, Multi-Channel, Support Contract	EFR-DI-POSL3MC-SITE
SC-DI-POSL3PHY	LogiCORE, POS-PHY L3 Physical Layer Interface, Support Contract	EFR-DI-POSL3PHY-SITE



Part Number	Product Description	Replacement Part
SC-DI-POSL4MC	LogiCORE, POS-PHY L4 Link Layer Interface, Multi-Channel, Support Contract	EFR-DI-POSL4MC-SITE
SC-DI-POSL4MC-WW	LogiCORE, POS-PHY L4 Link Layer Interface, Multi-Channel, Support Contract, Worldwide License	EFR-DI-POSL4MC-WW
SC-DI-RACH-3GPP	LogiCORE, 3GPP RACH Preamble Detector, Support Contract	EFR-DI-RACH-3GPP-SITE
SC-DI-RIO-LOG	LogiCORE, RapidIO Physical Layer Interface, Support Contract	EFR-DI-RIO-LOG-SITE
SC-DI-RIO-LOG-WW	LogiCORE, RapidIO Logical I/O and Transport Layer Interface, Support Contract	EFR-DI-RIO-LOG-WW
SC-DI-RAPIDIO-PHY	LogiCORE, RapidIO Logical I/O and Transport Layer Interface, Support Contract, Worldwide License	EFR-DI-RIO-PHY-SITE
SC-DI-RIO-PHY-WW	LogiCORE, RapidIO Physical Layer Interface, Support Contract, Worldwide License	EFR-DI-RIO-PHY-WW
SC-DI-RSD	LogiCORE, Reed Solomon Decoder, Support Contract	EFR-DI-RSD-SITE
SC-DI-RSE	LogiCORE, Reed Solomon Encoder, Support Contract	EFR-DI-RSE-SITE
SC-DI-SEARCHER-3GPP	LogiCORE, 3GPP Searcher, Support Contract	EFR-DI-SEARCHER-3GPP-SITE
SC-DI-TCCDEC	LogiCORE, Turbo Convolutional Decoder, CDMA2000/3GPP2, Support Contract	EFR-DI-TCCDEC-SITE
SC-DI-TCCDEC-LTE	LogiCORE, 3GPP LTE Turbo Decoder, Support Contract	EFR-DI-TCCDEC-LTE-SITE
SC-DI-TCCDEC-UMTS	LogiCORE, Turbo Convolutional Decoder, UMTS/3GPP, Support Contract	EFR-DI-TCCDEC-UMTS-SITE
SC-DI-TCCENC	LogiCORE, Turbo Convolutional Encoder, CDMA2000/3GPP2, Support Contract	EFR-DI-TCCENC-SITE
SC-DI-TCCENC-LTE	LogiCORE, 3GPP LTE Turbo Encoder, Support Contract	EFR-DI-TCCENC-LTE-SITE
SC-DI-TCCENC-UMTS	LogiCORE, Turbo Convolutional Encoder, UMTS/3GPP, Support Contract	EFR-DI-TCCENC-UMTS-SITE
SC-DI-TEMAC	LogiCORE, Tri-Mode Ethernet MAC, Support Contract	EFR-DI-TEMAC-SITE
SC-DI-USB2-DEVICE	LogiCORE, USB 2.0 Device, Support Contract	EFR-DI-USB2-DEVICE-SITE
SC-DI-VITERBI	LogiCORE, Viterbi Decoder (Convolutional Encoder Free), Support Contract	EFR-DI-VITERBI-SITE
SC-DI-VLYNQ	LogiCORE, VLYNQ Interface, Support Contract	EFR-DI-VLYNQ-SITE
SC-DI-EAVB-EPT	LogiCORE, Ethernet AVB Endpoint, Support Contract	EFR-DI-EAVB-EPT-SITE
SC-DI-EAVB-EPT-WW	LogiCORE, Ethernet AVB Endpoint, Worldwide License, Support Contract	EFR-DI-EAVB-EPT-WW
SC-DI-CHDEC-LTE	LogiCORE, 3GPP LTE UL Channel Decoder, Support Contract	EFR-DI-CHDEC-LTE-SITE
SC-DI-CHDEC-LTE-WW	LogiCORE, 3GPP LTE UL Channel Decoder, Worldwide License, Support Contract	EFR-DI-CHDEC-LTE-WW
SC-DI-CHENC-LTE	LogiCORE, 3GPP LTE DL Channel Encoder, Support Contract	EFR-DI-CHENC-LTE-SITE
SC-DI-CHENC-LTE-WW	LogiCORE, 3GPP LTE DL Channel Encoder, Worldwide License, Support Contract	EFR-DI-CHENC-LTE-WW
SC-DI-PCI-AL	LogiCORE, 32-bit and 64-bit Initiator/Target for PCI	EFR-DI-PCI-AL-SITE
SC-DI-PCI-AL-WW	LogiCORE, 32-bit and 64-bit Initiator/Target for PCI, Worldwide License	EFR-DI-PCI-AL-WW
SC-DI-PCIX64-VE	LogiCORE, 64-bit Initiator/Target for PCI-X & 32- and 64-bit Initiator/Target for PCI	EFR-DI-PCIX64-VE-SITE
SR-DI-10-100-EMAC-SD	LogiCORE, 10/100 Ethernet MAC, Support Reinstate	Please see note below
SR-DI-10-100-EMAC-SD-WW	LogiCORE, 10/100 Ethernet MAC, Support Reinstate, Worldwide License	Please see note below
SR-DI-10GEMAC	LogiCORE, 10 Gigabit Ethernet MAC, Support Reinstate	Please see note below
SR-DI-1GEMAC	LogiCORE, 1 Gigabit Ethernet MAC, Support Reinstate	Please see note below
SR-DI-80216E-LDPC-ENC	LogiCORE, IEEE 802.16e LDPC Encoder, Support Reinstate	Please see note below
SR-DI-AWGN	LogiCORE, Additive White Gaussian Noise, Support Reinstate	Please see note below
SR-DI-CAN	LogiCORE, CAN, Support Reinstate	Please see note below
SR-DI-CPRI	LogiCORE, CPRI, Support Reinstate	Please see note below

Part Number	Product Description	Replacement Part
SR-DI-CTC-80216E-DEC	LogiCORE, IEEE 802.16e CTC Decoder Netlist, Support Reinstatement	SR-DI-CTC-80216E-DEC
SR-DI-CTC-80216E-ENC	LogiCORE, IEEE 802.16e CTC Encoder, Support Reinstatement	Please see note below
SR-DI-DLCR-3GPP	LogiCORE, 3GPP Downlink Chip Rate, Support Reinstatement	Please see note below
SR-DI-DVBS2-FEC-ENC	LogiCORE, DVB-S.2 FEC Encoder, Support Reinstatement	Please see note below
SR-DI-FC	LogiCORE, Fibre Channel Solution, Support Reinstatement	Please see note below
SR-DI-FLEXRAY	LogiCORE, FlexRay Controller, Support Reinstatement	Please see note below
SR-DI-GFP	LogiCORE, Generic Framing Procedure, Support Reinstatement	Please see note below
SR-DI-INTERLEAV	LogiCORE, Interleaver/De-interleaver, Service Reinstatement	Please see note below
SR-DI-MIL-AEHF-TCC-DEC	LogiCORE, AEHF TCC Decoder, Support Reinstatement	Please see note below
SR-DI-MIL-AEHF-TCC-ENC	LogiCORE, AEHF TCC Encoder, Support Reinstatement	Please see note below
SR-DI-MOST	LogiCORE, MOST NIC, Support Reinstatement	Please see note below
SR-DI-MPEG4-2-DEC	LogiCORE, MPEG4 Decoder, Netlist, Support Reinstatement	Please see note below
SR-DI-MPEG4-2-ENC	LogiCORE, MPEG4 Encoder, Netlist, Support Reinstatement	Please see note below
SR-DI-OBSAI	LogiCORE, OBSAI, Support Reinstatement	Please see note below
SR-DI-PCI32	LogiCORE, 32-bit Initiator/Target for PCI, DO-DI-PCI32-IP, Support Reinstatement	Please see note below
SR-DI-PCI32-SP	LogiCORE, 32-bit Initiator/Target for PCI Single Project Spartan, DO-DI-PCI32-SP, Support Reinstatement	Please see note below
SR-DI-PCI64	LogiCORE, 64-bit Initiator/Target for PCI, DO-DI-PCI64-IP, Support Reinstatement	Please see note below
SR-DI-PCI-AL	LogiCORE, 32-bit and 64-bit Initiator/Target for PCI, DO-DI-PCI-AL Support Reinstatement	Please see note below
SR-DI-PCIE-PIPE	LogiCORE, Endpoint PIPE for PCI Express, Support Reinstatement	Please see note below
SR-DI-PCIEXP	LogiCORE, PCI Express Endpoint, Support Reinstatement	Please see note below
SR-DI-PCIEXP-WW	LogiCORE, PCI Express Endpoint, Support Reinstatement, Worldwide License	Please see note below
SR-DI-PCIX64	LogiCORE, 64-bit Initiator/Target for PCI-X & 32- and 64-bit Initiator/Target for PCI, DO-DI-PCIX64-VE, Support Reinstatement	Please see note below
SR-DI-PCIX-V5	LogiCORE, 64-bit Initiator/Target 133 MHz for PCI-X, DO-DI-PCIX-V5, Support Reinstatement	Please see note below
SR-DI-POSL3MC	LogiCORE, POS-PHY L3 Link Layer Interface, Multi-Channel, Support Reinstatement	Please see note below
SR-DI-POSL3PHY	LogiCORE, POS-PHY L3 Physical Layer Interface, Support Reinstatement	Please see note below
SR-DI-POSL4MC	LogiCORE, POS-PHY L4 Link Layer Interface, Multi-Channel, Support Reinstatement	Please see note below
SR-DI-POSL4MC-WW	LogiCORE, POS-PHY L4 Link Layer Interface, Multi-Channel, Support Reinstatement, Worldwide License	Please see note below
SR-DI-RACH-3GPP	LogiCORE, 3GPP RACH Preamble Detector, Support Reinstatement	Please see note below
SR-DI-RIO-LOG	LogiCORE, RapidIO Logical I/O and Transport Layer Interface, Support Contract	Please see note below
SR-DI-RIO-LOG-WW	LogiCORE, RapidIO Logical I/O and Transport Layer Interface, Support Reinstatement, Worldwide License	Please see note below
SR-DI-RIO-PHY	LogiCORE, Serial RapidIO Physical Layer Interface, Support Reinstatement	Please see note below
SR-DI-RIO-PHY-WW	LogiCORE, Serial RapidIO Physical Layer Interface, Support Reinstatement, Worldwide License	Please see note below
SR-DI-RSD	LogiCORE, Reed Solomon Decoder, Support Reinstatement	Please see note below
SR-DI-RSE	LogiCORE, Reed Solomon Encoder, Support Reinstatement	Please see note below
SR-DI-SEARCHER-3GPP	LogiCORE, 3GPP Searcher, Support Reinstatement	Please see note below
SR-DI-TCCDEC	LogiCORE, Turbo Convolutional Decoder, CDMA2000/3GPP2, Support Reinstatement	Please see note below
SR-DI-TCCDEC-LTE	LogiCORE, 3GPP LTE Turbo Decoder, Support Reinstatement	Please see note below
SR-DI-TCCDEC-UMTS	LogiCORE, Turbo Convolutional Decoder, UMTS/3GPP, Support Reinstatement	Please see note below

Part Number	Product Description	Replacement Part
SR-DI-TCCENC	LogiCORE, Turbo Convolutional Encoder, CDMA2000/3GPP2, Support Reinstate	Please see note below
SR-DI-TCCENC-LTE	LogiCORE, 3GPP LTE Turbo Encoder, Support Reinstate	Please see note below
SR-DI-TCCENC-UMTS	LogiCORE, Turbo Convolutional Encoder, UMTS/3GPP, Support Reinstate	Please see note below
SR-DI-TEMAC	LogiCORE, Tri-Mode Ethernet MAC, Support Reinstate	Please see note below
SR-DI-TPCDEC	LogiCORE, Turbo Product Code Decoder, Support Reinstate	Please see note below
SR-DI-TPCENC	LogiCORE, Turbo Product Code Encoder, Support Reinstate	Please see note below
SR-DI-USB2-DEVICE	LogiCORE, USB 2.0 Device, Support Reinstate	Please see note below
SR-DI-VITERBI	LogiCORE, Viterbi Decoder (Convolutional Encoder Free), Support Reinstate	Please see note below
SR-DI-VITERBI802	LogiCORE, IEEE 802 Compatible Viterbi Decoder, Source Code, Support Reinstate	Please see note below
SR-DI-VITERBI802N	LogiCORE, IEEE 802 Compatible Viterbi Decoder, Fixed Netlist, Support Reinstate	Please see note below
SR-DI-VLYNQ	LogiCORE, VLYNQ Interface, Support Reinstate	Please see note below
UC-DI-PCI-AL	Sup. Contract Univ LogiCORE PCI64+32, IP	None
UO-DI-PCI-AL	University LogiCORE V3 and V4 PCI64+32/33, 66 MHz	None

**NOTE:** Reinstate part numbers (SR-DI-) have been discontinued. Please order the replacement renewal part numbers (EFR-DI) listed above in their place.

## Key Dates and Ordering Information

All changes apply to new or renewal orders starting on April 27, 2009. In-warranty customers will not be affected until their contracts expire.

## Response

No response is required. For additional information or questions, please contact your local [Xilinx Sales Representative](#).

**Important Notice:** Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the MySupport website (<http://www.xilinx.com/support>). Register today and personalize your “MyAlerts” area to include Customer Notifications. This change provides many benefits, including the ability to receive alerts for new and updated information about specific products, as well as alerts for other publications such as data sheets, errata, application notes, etc. For information on how to sign up, refer to [Xilinx Answer Record 18683](#).

## Revision History

The following table shows the revision history for this document.

Date	Version	Revision
4/27/09	1.0	Initial release.
5/04/09	2.0	<p>Revision needed to correct various closest replacement part numbers.</p> <p>1) Page 1: The replacement part for the DO-CSP-PRO-USB-II-G is DO-CSP-PRO-USB-II-G-NL or DO-CSP-PRO-USB-II-G-FL (was EF-CSP-PRO-USB-II-G-NL or EF-CSP-PRO-USB-II-G-FL)</p> <p>2) Page 2: EF-CSP-PRO was added to this document</p> <p>3) Page 3: Starting with EX-CSP-ILA, specific closest replacements are listed instead of "Must purchase new product (EF prefix)...."</p>

## Disclaimer

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