

## PRODUCT DISCONTINUANCE NOTICE (PDN)

**PDN Number:** 14-0007

Issue Date: **March 26, 2014**

Product(s) Affected: **See Table Below**

Last Purchase Date: **September 26, 2014**

Last Shipment Date: **December 26, 2014**

**Reason for Discontinuing Listed Products:**

Obsolete Design/Process Technology

Obsolete Package/Assembly

Technology

No current or rapidly declining sales

Other:

**See Product List Attachment:**  Yes;  No

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**\* Note:**

*Pericom would like to notify all customers that products listed in the attached spreadsheet have been phased-out due to rapidly declining sales.*

*In some cases, availability may be limited, and the normal last time purchase and shipment methods may not be supported. Customers are encouraged to provide requirements as early as possible.*

*Pericom apologizes for any inconvenience this situation may cause.*

**Customer Acknowledgement:**

Customer: .....

Name: .....

Title: .....

Date: .....

E-Mail: .....

Phone: .....

Fax: .....

*Customers may use this form to acknowledge receipt of this notification, or can e-mail the Pericom contact noted above.*

**Customer Comments:** .....

Pericom Internal Use Only:

Location:  PSC

PTI

PSE-TW

PSE-SD

PSETW PDN: N/A

PDN # 14-0007, Affected Part Numbers

Product Line	Part Number	Product Family	Description	PkgLds	Comments
Clock	PI49FCT807CTSE	Clock Buffer	10-Output Non-Inverting Clock	S20	No Replacement
Clock	PI49FCT807CTSEX	Clock Buffer	10-Output Non-Inverting Clock	S20	No Replacement
Clock	PI49FCT807TQE	Clock Buffer	10-Output Non-Inverting Clock	Q20	No Replacement
Clock	PI49FCT807TQEX	Clock Buffer	10-Output Non-Inverting Clock	Q20	No Replacement
Clock	PI6C21200AE	Zero Delay Buffer	1:12 PCI Express Clock Driver	A56	No Replacement
Clock	PI6C21200AEX	Zero Delay Buffer	1:12 PCI Express Clock Driver	A56	No Replacement
Clock	PI6C22405-1HLE	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	L08	No Replacement
Clock	PI6C22405-1HLEX	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	L08	No Replacement
Clock	PI6C22405-1HLIE	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback & High Drive Industrial Temp	L08	No Replacement
Clock	PI6C22405-1HLIEX	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback & High Drive Industrial Temp	L08	No Replacement
Clock	PI6C22405-1HWIE	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	W08	No Replacement
Clock	PI6C22405-1HWEX	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	W08	No Replacement
Clock	PI6C22405-1HWIE	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback & High Drive Industrial Temp	W08	No Replacement
Clock	PI6C22405-1HWIEX	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback & High Drive Industrial Temp	W08	No Replacement
Clock	PI6C22405LE	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	L08	No Replacement
Clock	PI6C22405LEX	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	L08	No Replacement
Clock	PI6C22405LIE	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback	L08	No Replacement
Clock	PI6C22405LIEX	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback	L08	No Replacement
Clock	PI6C22405WE	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	W08	No Replacement
Clock	PI6C22405WEX	Zero Delay Buffer	2.5V/3.3V 200MHz, High Speed, low jitter, low skew, 1:5 Zero Delay Buffer	W08	No Replacement
Clock	PI6C22405WIE	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback	W08	No Replacement
Clock	PI6C22405WIEX	Zero Delay Buffer	2.5V/3.3V 5 Output Low Jitter Low Skew Zero-Delay Clock Driver with Internal Feedback	W08	No Replacement
Clock	PI6C22409-1HLE	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	L16	No Replacement
Clock	PI6C22409-1HLEX	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	L16	No Replacement
Clock	PI6C22409-1HLIE	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver and High Drive	L16	No Replacement
Clock	PI6C22409-1HLIEX	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver and High Drive	L16	No Replacement
Clock	PI6C22409-1HWIE	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	W16	No Replacement
Clock	PI6C22409-1HWEX	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	W16	No Replacement
Clock	PI6C22409-1HWIE	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver and High Drive	W16	No Replacement
Clock	PI6C22409-1HWIEX	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver and High Drive	W16	No Replacement
Clock	PI6C22409LE	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	L16	No Replacement
Clock	PI6C22409LEX	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	L16	No Replacement
Clock	PI6C22409LIE	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver	L16	No Replacement
Clock	PI6C22409LIEX	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver	L16	No Replacement

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Product Line	Part Number	Product Family	Description	PkgLds	Comments
Clock	PI6C22409WE	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	W16	No Replacement
Clock	PI6C22409WEX	Zero Delay Buffer	200MHZ, High speed, low jitter, low skew 1:9 Zero	W16	No Replacement
Clock	PI6C22409WIE	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver	W16	No Replacement
Clock	PI6C22409WIEX	Zero Delay Buffer	2.5V/3.3V 5+4 Output Low Jitter Low Skew Zero-Delay Clock Driver	W16	No Replacement
Clock	PI6C48535-11LE	Converter	2.5V 1:16 LVPECL Fanout Buffer	L20	No Replacement
Clock	PI6C48535-11LEX	Converter	2.5V 1:16 LVPECL Fanout Buffer	L20	No Replacement
Connect	PI7C21P100NH	PCI	3-Port PCI Bridge	NH304	No Replacement
Connect	PI7C21P100NHE	PCI	3 Port PCI Bridge	NH304	No Replacement
Connect	PI7C8150DND	PCI	2-Port PCI Bridge	ND256	No Replacement
Connect	PI90LV14LE	LVD	1:5 LVDS Clock Distribution	L20	No Replacement
Connect	PI90LV14LEX	LVD	1:5 LVDS Clock Distribution	L20	No Replacement
Logic	PI2EQX3232BZDE	EQX	3.0Gbps 2-lane SATA ReDriver	ZD48	No Replacement
Logic	PI2EQX3232BZDEX	EQX	3.0Gbps 2-lane SATA ReDriver	ZD48	No Replacement
Logic	PI2EQX3421ZHE	EQX	3.2Gbps 1port 1:2 Mux/Demux	ZH28	No Replacement
Logic	PI2EQX3421ZHEX	EQX	3.2Gbps 1port 1:2 Mux/Demux	ZH28	No Replacement
Logic	PI2EQX3431ZHE	EQX	3.2Gbps 1port SATA/SAS ReDrive	ZH20	No Replacement
Logic	PI2EQX3431ZHEX	EQX	3.2Gbps 1port SATA/SAS ReDrive	ZH20	No Replacement
Logic	PI3EQX4951BZDE	EQX	3.3V, 1-port, SATA2 I/m ReDriver with Analog/Digital Configuration	ZD20	No Replacement
Logic	PI3EQX4951BZDEX	EQX	3.3V, 1-port, SATA2 I/m ReDriver with Analog/Digital Configuration	ZD20	No Replacement
Logic	PI3EQX6701AZDE	EQX	6.5 Gbps, 1-pot SATA/SAS RedRIVE with analog/digital configuration	ZD20	No Replacement
Logic	PI3EQX6701AZDEX	EQX	6.5 Gbps, 1-pot SATA/SAS RedRIVE with analog/digital configuration	ZD20	No Replacement
Logic	PI74FCT162245ATAE	FCT	16-Bit Bidirectional Transceiv	A48	No Replacement
Logic	PI74FCT162245ATAEX	FCT	16-Bit Bidirectional Transceiv	A48	No Replacement
Logic	PI74FCT16244ATAE	FCT	16-Bit Buffer/Line Driver	A48	No Replacement
Logic	PI74FCT16244ATAEX	FCT	16-Bit Buffer/Line Driver	A48	No Replacement
Logic	PI74FCT16244CTVE	FCT	16-Bit Buffer/Line Driver	V48	No Replacement
Logic	PI74FCT16244CTVEX	FCT	16-Bit Buffer/Line Driver	V48	No Replacement
Logic	PI74FCT16244TAE	FCT	16-Bit Buffer/Line Driver	A48	No Replacement
Logic	PI74FCT16244TAEX	FCT	16-Bit Buffer/Line Driver	A48	No Replacement
Logic	PI74FCT16245ATAE	FCT	16-Bit Bidirectional Transceiv	A48	No Replacement
Logic	PI74FCT16245ATAEX	FCT	16-Bit Bidirectional Transceiv	A48	No Replacement
Logic	PI74FCT16245ATVE	FCT	16-Bit Bidirectional Transceiv	V48	No Replacement
Logic	PI74FCT16245ATVEX	FCT	16-Bit Bidirectional Transceiv	V48	No Replacement
Logic	PI74FCT16245TAE	FCT	16-Bit Bidirectional Transceiv	A48	No Replacement
Logic	PI74FCT16245TAEX	FCT	16-Bit Bidirectional Transceiv	A48	No Replacement
Logic	PI74FCT16245TVE	FCT	16-Bit Bidirectional Transceiv	V48	No Replacement
Logic	PI74FCT16245TVEX	FCT	16-Bit Bidirectional Transceiv	V48	No Replacement

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Product Line	Part Number	Product Family	Description	PkgLds	Comments
Switch	PI2LVD412ZHE	ASSP	1.8V, Wide-Bandwidth,4-channel	ZH42	No Replacement
Switch	PI2LVD412ZHEX	ASSP	1.8V, Wide-Bandwidth,4-channel	ZH42	No Replacement
Switch	PI3LVD812ZPE	ASSP	8-channel LVDS switch for dual link 18-bit panels	ZP80	No Replacement
Switch	PI3LVD812ZPEX	ASSP	8-channel LVDS switch for dual link 18-bit panels	ZP80	No Replacement
Switch	PI2PCIE212ZHE	ASSP	1.8V, 2-Differential Channel	ZH28	No Replacement
Switch	PI2PCIE212ZHEX	ASSP	1.8V, 2-Differential Channel	ZH28	No Replacement
Switch	PI2PCIE412-CZHE	ASSP	1.8V, 4-Differential Channel	ZH42	No Replacement
Switch	PI2PCIE412-CZHEX	ASSP	1.8V, 4-Differential Channel	ZH42	No Replacement
Switch	PI3HDMI221-AZFE	ASSP	2 to 1 active switch with auto power down and dual SEL control for source side application	ZF56	No Replacement
Switch	PI3HDMI221-AZFEX	ASSP	2 to 1 active switch with auto power down and dual SEL control for source side application	ZF56	No Replacement
Switch	PI3HDMI231-AZFE	ASSP	3:1 HDMI/DVI switch w/Active	ZF56	No Replacement
Switch	PI3HDMI231-AZFEX	ASSP	3:1 HDMI/DVI switch w/Active	ZF56	No Replacement
Switch	PI3HDMI2410-AFFE	ASSP	Non-block 4:1 signal switch w/enhanced I2C programmable control and Interrupt	FF80	No Replacement
Switch	PI3HDMI2410-AFFEX	ASSP	Non-block 4:1 signal switch w/enhanced I2C programmable control and Interrupt	FF80	No Replacement
Switch	PI3HDMI341ARCFE	ASSP	Revision 1.3 HDMI 3 to 1	FF80	No Replacement
Switch	PI3HDMI341ARCFEX	ASSP	Revision 1.3 HDMI 3 to 1	FF80	No Replacement
Switch	PI3HDMI341ARTFFE	ASSP	3:1 Active HDMI 1.3 Compatible	FF80	No Replacement
Switch	PI3HDMI341ARTFFEX	ASSP	3:1 Active HDMI 1.3 Compatible	FF80	No Replacement
Switch	PI3HDMI415-AZDE	ASSP	1:2 splitter with level shift	ZD48	No Replacement
Switch	PI3HDMI415-AZDEX	ASSP	1:2 splitter with level shift	ZD48	No Replacement
Switch	PI3HDMI415ZDE	ASSP	1:2 splitter with level shift	ZD48	Replacement: PI3HDMI2410
Switch	PI3HDMI415ZDEX	ASSP	1:2 splitter with level shift	ZD48	Replacement: PI3HDMI2410
Switch	PI3HDMI431ARCZLE	ASSP	3:1 Active HDMI switch	ZL64	No Replacement
Switch	PI3HDMI431ARCZLEX	ASSP	3:1 Active HDMI switch	ZL64	No Replacement
Switch	PI3HDMI431ARZLE	ASSP	3:1 Active HDMI switch	ZL64	No Replacement
Switch	PI3HDMI431ARZLEX	ASSP	3:1 Active HDMI switch	ZL64	No Replacement
Switch	PI3L500ZFE	ASSP	3.3v, 8-Channel, 2:1 Mux/Demux	ZF56	Replacement: PI3L500-AZFE
Switch	PI3L500ZFEX	ASSP	3.3v, 8-Channel, 2:1 Mux/Demux	ZF56	Replacement: PI3L500-AZFEX
Switch	PI3VDP612ZFE	ASSP	6-differential channel 2:1 mux	ZF56	No Replacement
Switch	PI3VDP612ZFEX	ASSP	6-differential channel 2:1 mux	ZF56	No Replacement
Switch	PI5C32X384BE	Bus Switch	20 Bit Bus Switch	B48	No Replacement

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Product Line	Part Number	Product Family	Description	PkgLds	Comments
Switch	PI5C32X384BEX	Bus Switch	20 Bit Bus Switch	B48	No Replacement
Switch	PI5USB14550-AZEE+CQ	ASSP	USB Sleep and charge without INT pin w/ 1.5V Threshold	ZE10	No Replacement
Switch	PI5USB14550-AZEE+CQX	ASSP	USB Sleep and charge without INT pin w/ 1.5V Threshold	ZE10	No Replacement
Switch	PI5USB14566ZAEX	ASSP	8-pin USB Power Nap Controller with active low INT output	ZA08	No Replacement
Switch	PI5USB58ZHE	ASSP	USB Sleep and charge with INT pin	ZH16	No Replacement
Switch	PI5USB58ZHEX	ASSP	USB Sleep and charge with INT pin	ZH16	No Replacement