

PRODUCT DISCONTINUANCE NOTICE (PDN)

PDN Number: 15-0020.A

Issue Date: June 6, 2016 (Removed PI3USB14-AZHE/X & PI3USB14-ALE/X)

Product(s) Affected: See Table Below

Last Purchase Date: December 6, 2016

Last Shipment Date: March 6, 2017

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

Pericom Contact: Raul Aman
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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 # 15-0020, Affected Part Numbers

Product Line	Part Number	PkgLds	Product Family	Description	Replacement PN	Replacement PkgLds	Replacement Type
Clock	PI6LC4831AZBIE	ZB56	LC CLK GEN/BUFFER	Crystal to Differential HCSL/LVCMOS Frequency Synthesizer	PI6LC4831BZBIE	ZB56	Form/Fit/Function
Clock	PI6LC4831AZBIEX	ZB56	LC CLK GEN/BUFFER	Crystal to Differential HCSL/LVCMOS Frequency Synthesizer	PI6LC4831BZBIEX	ZB56	Form/Fit/Function
Clock	PI6UMC10802-1ZMEX	ZM10	Clock Buffer	Ultramobility 2 output clock buffer.	PI6C49X0202WIEX	W08	Function
Connect	PI1EQX502AZHE	ZH16	EQX	1.05V 1-Port/2-Channel USB3.0 ReDriver	PI1EQX512AXUAEX	XUA18	Function
Connect	PI1EQX502AZHEX	ZH16	EQX	1.05V 1-Port/2-Channel USB3.0 ReDriver	PI1EQX512AXUAEX	XUA18	Function
Connect	PI2EQX5864CZFE	ZF56	EQX	5.0Gb 4 Lane PCI Express Redriver/Repeater	PI2EQX5964ZFE	XUA18	Function
Connect	PI2EQX5864CZFEX	ZF56	EQX	5.0Gb 4 Lane PCI Express Redriver/Repeater	PI2EQX5964ZFEX	XUA18	Function
Connect	PI2EQX7502FZDE	ZD24	EQX	1.5V 1-Port USB3.0 ReDriver	PI1EQX512AXUAEX	XUA18	Function
Connect	PI2EQX7502FZDEX	ZD24	EQX	1.5V 1-Port USB3.0 ReDriver	PI1EQX512AXUAEX	XUA18	Function
Connect	PI3EQX5701ZDE	ZD20	EQX	5.0 Gbps, 1 lane PCIe2.0 Redriver with digital Configuration	PI3EQX5801ZDE	XUA18	Function
Connect	PI3EQX5701ZDEX	ZD20	EQX	5.0 Gbps, 1 lane PCIe2.0 Redriver with digital Configuration	PI3EQX5801ZDEX	XUA18	Function
Connect	PI3EQX5801ZDE+DA	ZD20	EQX	1-Lane PCIe2.0 ReDriver (Au-wired)	PI3EQX5801ZDE	ZD20	Form/Fit/Function
Connect	PI3EQX5801ZDE+DAX	ZD20	EQX	1-Lane PCIe2.0 ReDriver (Au-wired)	PI3EQX5801ZDEX	ZD20	Form/Fit/Function
Connect	PI7C8152BMAIE	MA160	PCI	2-Port PCI -to -PCI Bridge	PI7C8152BMAE	MA160	Form/Fit/Function
Connect	PI90LV017AWE	W08	LVD	Single LVDS Line Drivers	PI90LV017AUEX	U08	Function
Connect	PI90LV017AWEX	W08	LVD	Single LVDS Line Drivers	PI90LV017AUEX	U08	Function
Connect	PI90LV010WE	W08	LVD	Single Bus LVDS Transceiver	PI90LV01TEX	T05	Function
Connect	PI90LV010WEX	W08	LVD	Single Bus LVDS Transceiver	PI90LV01TEX	T05	Function
Logic	PI2EQX3201BLZFE	ZF36	EQX	3.0Gbps 2channel SATA Redriver	PI3EQX6741STZDE	ZD20	Function
Logic	PI2EQX3201BLZFEX	ZF36	EQX	3.0Gbps 2channel SATA Redriver	PI3EQX6741STZDEX	ZD20	Function
Logic	PI2EQX3211CMHE	H20	EQX	3.2Gbps 2-Channel Serial Redriver with Equalization & Output Emphasis	PI3EQX6741STZDE	ZD20	Function
Logic	PI2EQX3211CMHEX	H20	EQX	3.2Gbps 2-Channel Serial Redriver with Equalization & Output Emphasis	PI3EQX6741STZDEX	ZD20	Function
Logic	PI2EQX6811ZDE	ZD20	EQX	1.5V SATA30/SAS2.0 6.5G Redriver w/I2C control	PI3EQX6741STZDE	ZD20	Form/Fit/Function
Logic	PI2EQX6811ZDEX	ZD20	EQX	1.5V SATA30/SAS2.0 6.5G Redriver w/I2C control	PI3EQX6741STZDEX	ZD20	Form/Fit/Function
Logic	PI3EQX4951STZDE	ZD20	EQX	3.3V 1-port SATA2 I/m ReDriver with Analog/Digital Configuration	PI3EQX6741STZDE	ZD20	Form/Fit/Function
Logic	PI3EQX4951STZDEX	ZD20	EQX	3.3V 1-port SATA2 I/m ReDriver with Analog/Digital Configuration	PI3EQX6741STZDEX	ZD20	Form/Fit/Function
Logic	PI3EQX6701CZDE	ZD20	EQX	6G SAS2/SATA3 6G Redriver	PI3QX6801ZDE	ZD20	Function
Logic	PI3EQX6701CZDEX	ZD20	EQX	6G SAS2/SATA3 6G Redriver	PI3QX6801ZDE	ZD20	Function
Logic	PI3EQX6701DZDE	ZD20	EQX	6G SAS2/SATA3 6G Redriver	PI3QX6801ZDE	ZD20	Function
Logic	PI3EQX6701DZDEX	ZD20	EQX	6G SAS2/SATA3 6G Redriver	PI3QX6801ZDE	ZD20	Function
Switch	PI3C3125ZJEX	ZJ16	Bus Switch	2.5/3.3 high bandwidth Hot Ins	No replacement		
Switch	PI3USB14-ALE	L16	ASSP	USB 2, 4:1 Mux/DeMux	No replacement		
Switch	PI3USB14-ALEX	L16	ASSP	USB 2, 4:1 Mux/DeMux	No replacement		
Switch	PI3USB14-AZHE	ZH20	ASSP	USB 2, 4:1 Mux/DeMux	No replacement		
Switch	PI3USB14-AZHEX	ZH20	ASSP	USB 2, 4:1 Mux/DeMux	No replacement		
Switch	PI3USB302ZBE+DA	ZB20	ASSP	USB 3.0, 2:1 Mux/DeMux	PI3USB302-AZBEX	ZB20	Form/Fit/Function
Switch	PI3USB302ZBE+DAX	ZB20	ASSP	USB 3.0, 2:1 Mux/DeMux	PI3USB302-AZBEX	ZB20	Form/Fit/Function
Switch	PI3USB3102ZLE+DA	ZL32	ASSP	USB3/USB2 combo, 2:1 Mux/DeMux	No replacement		
Switch	PI3USB3102ZLE+DAX	ZL32	ASSP	USB3/USB2 combo, 2:1 Mux/DeMux	No replacement		
Switch	PI5USB14550-AZEE	ZE10	ASSP	USB Sleep and charge without INT pin w/ 1.5V Threshold	PI5USB1457BZAEX	ZA08	Function
Switch	PI5USB14550-AZEEX	ZE10	ASSP	USB Sleep and charge without INT pin w/ 1.5V Threshold	PI5USB1457BZAEX	ZA08	Function
Switch	PI5USB2543ZHE	ZH16	ASSP	Power Nap controller with integrated USB power switch - iPad 2A support	PI5USB2546ZHEX	ZH16	Form/Fit/Function
Switch	PI5USB2543ZHEX	ZH16	ASSP	Power Nap controller with integrated USB power switch - iPad 2A support	PI5USB2546ZHEX	ZH16	Form/Fit/Function
Switch	PI5USB2543ZHE+DA	ZH16	ASSP	Power Nap controller with integrated USB power switch - iPad 2A support	PI5USB2546ZHEX	ZH16	Form/Fit/Function
Switch	PI5USB2543ZHE+DAX	ZH16	ASSP	Power Nap controller with integrated USB power switch - iPad 2A support	PI5USB2546ZHEX	ZH16	Form/Fit/Function
Switch	PI5USB68AWE	W08	ASSP	Support one port charge only no data transfer. USB host charger controller to support DCP, YD/T-1591 and apple 2A	PI5USB2549WAEX	WA08	Function
Switch	PI5USB68AWEX	W08	ASSP	Support one port charge only no data transfer. USB host charger controller to support DCP, YD/T-1591 and apple 2A	PI5USB2549WAEX	WA08	Function
Switch	PI5USB68WE	W08	ASSP	Support one port charge only no data transfer. USB host charger controller to support DCP, YD/T-1591 and apple 2A	PI5USB2549WAEX	WA08	Function
Switch	PI5USB68WEX	W08	ASSP	Support one port charge only no data transfer. USB host charger controller to support DCP, YD/T-1591 and apple 2A	PI5USB2549WAEX	WA08	Function
Switch	PI3WVR31310ZLE	ZL60	ASSP	DP/HDMI 1:3 De-multiplexer switches	PI3WVR31310AZLEX	ZL60	Form/Fit/Function
Switch	PI3WVR31310ZLEX	ZL60	ASSP	DP/HDMI 1:3 De-multiplexer switches	PI3WVR31310AZLEX	ZL60	Form/Fit/Function

PDN # 15-0020, Affected Part Numbers

Product Line	Part Number	PkgLds	Product Family	Description	Replacement PN	Replacement PkgLds	Replacement Type
Switch	PI3HDX412BEZBE	ZB56	ASSP	HDMI 1.4b 1x2 Splitter with 3.4Gbps data rate, Double Termination. Clock and data pairs swapped	PI3HDX412BDZBE	ZB56	Form/Fit/Function
Switch	PI3HDX412BEZBEX	ZB56	ASSP	HDMI 1.4b 1x2 Splitter with 3.4Gbps data rate, Double Termination. Clock and data pairs swapped	PI3HDX412BDZBEX	ZB56	Form/Fit/Function