



Pericom Semiconductor Corp. • 3545 North First St. • San Jose, CA 95134 • USA

PRODUCT DISCONTINUANCE NOTIFICATION (PDN)

PDN Number: #[10-0101](#)

Issue Date: [January 22, 2010](#)

Product(s) Affected: [See attached PDN list](#)

Alternative Supply Sources: [See attached PDN list](#)

Last Purchase Date: [July 22, 2010](#)

Last Shipment Date: [October 22, 2010](#)

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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Title: [Director of Quality](#)

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*** Note:**

These products have been discontinued due to the level of business having fallen below the numbers needed to sustain them. We are requesting potential customers to allow 6 months for ordering plus an additional 3 months for delivery.

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 Product Discontinuation Notice (PDN) #10-0101 - Affected Product Listing

Product Line	Product Part Number	Product Family	Description	PkgLds	Comments for Customers
Clock	PI49FCT2805ATQE	Clock Buffer	Non-Inverting Clock Driver	Q20	Contact IDT
Clock	PI49FCT2805BTQE	Clock Buffer	Non-Inverting Clock Driver	Q20	Contact IDT
Clock	PI49FCT32805SE	Clock Buffer	3805 with 25 ohm Resistor	S20	Other packages available - contact Marketing
Clock	PI49FCT3805ASE	Clock Buffer	Non-Inverting Clock Driver	S20	Other packages available - contact Marketing
Clock	PI49FCT3805CSE	Clock Buffer	Non-Inverting Clock Driver	S20	Other packages available - contact Marketing
Clock	PI49FCT3805HE	Clock Buffer	Non-Inverting Clock Driver	H20	Other packages available - contact Marketing
Clock	PI49FCT3806AHE	Clock Buffer	Inverting Clock Driver	H20	Contact IDT
Clock	PI49FCT3806QE	Clock Buffer	Inverting Clock Driver	Q20	Contact IDT
Clock	PI49FCT3807BHE	Clock Buffer	10-Output Non-Inverting Clock	H20	Other packages available - contact Marketing
Clock	PI49FCT3807BSE	Clock Buffer	10-Output Non-Inverting Clock	S20	Other packages available - contact Marketing
Clock	PI49FCT3807SE	Clock Buffer	10-Output Non-Inverting Clock	S20	Other packages available - contact Marketing
Clock	PI49FCT805BTHE	Clock Buffer	Non-Inverting Clock Driver	H20	Other packages available - contact Marketing
Clock	PI49FCT805CTSE	Clock Buffer	Non-Inverting Clock Driver	S20	Other packages available - contact Marketing
Clock	PI49FCT805THE	Clock Buffer	Non-Inverting Clock Driver	H20	Other packages available - contact Marketing
Clock	PI49FCT805TSE	Clock Buffer	Non-Inverting Clock Driver	S20	Other packages available - contact Marketing
Clock	PI49FCT807TSE	Clock Buffer	10-Output Non-Inverting Clock	S20	Other packages available - contact Marketing
Clock	PI6C185-01BLE	Clock Buffer	Precision 1:5 Clock Buffer	L16	Other packages available - contact Marketing
Clock	PI6C2404A-1WIE	Zero Delay Buffer	1:4 Zero Delay Clock Buffer	W08	Contact Marketing
Clock	PI6C2405A-1WIE	Zero Delay Buffer	1:5 Zero Delay Clock Buffer	W08	Contact Marketing
Clock	PI6C2405NZWE	Zero Delay Buffer	3.3V, 133MHz Low Skew Clock	W08	Contact Marketing
Clock	PI6C2408-1HWE	Zero Delay Buffer	4+4 Zero Delay Clock Buffer	W16	Contact Marketing
Clock	PI6C2408-1HWIE	Zero Delay Buffer	4+4 Zero Delay Clock Buffer	W16	Contact Marketing
Clock	PI6C2408-1WIE	Zero Delay Buffer	4+4 Zero Delay Clock Buffer	W16	Contact Marketing
Clock	PI6C2408-2WIE	Zero Delay Buffer	4+4 Zero Delay Clock Buffer	W16	Contact Marketing
Clock	PI6C2408-4WIE	Zero Delay Buffer	4+4 Zero Delay Clock Buffer	W16	Contact Marketing
Clock	PI6C2510ALE	Zero Delay Buffer	3.3v, PLL Clock Driver	L24	Contact Marketing
Clock	PI6C3421-1TE	Zero Delay Buffer	27 MHz Spread Spectrum Clock	T06	Contact Marketing
Clock	PI6C3421AITE	Zero Delay Buffer	27 MHz Spread Spectrum Clock	T06	Contact Marketing
Clock	PI6C3450TE	Clock Generator	DLDSpread Spectrum Clock Synth	T06	Contact Marketing
Clock	PI6C3991-2JE	Zero Delay Buffer	Programmable Skew Zero Delay	J32	Contact Marketing
Clock	PI6C3991JE	Zero Delay Buffer	Programmable Skew Zero Delay	J32	Contact Marketing
Clock	PI6C410BSAE	Clock Generator	Clock Generator for Intel	A56	Contact Marketing
Clock	PI6C410MAAE+CJ	Clock Generator	3.3V Clock Generator for Intel	A56	Contact Marketing
Clock	PI6C6612LE	Clock Generator	Precision Auto Clock Source	L16	Contact Marketing
Clock	PI6CV857BAE	Zero Delay Buffer	DDR Clock Buffer SSTL2	A48	Contact Marketing
Clock	PI6CX100-271WE	Voltage Control	Voltage Control Crystal	W08	Contact Marketing
Clock	PI6CX100-272WE	Voltage Control	Voltage Control Crystal	W08	Contact Marketing
Clock	PI6CX231BLE+CK	Voltage Control	3.3V VCXO & Low Noise PLL CG	L16	Contact Marketing
Clock	PI6CX233WE	Voltage Control	3.3VCXO with x2 multiplier	W08	Contact Marketing
Clock	PI74SSTU32864ANBE	SSTV	25-Bit 1:1 or 14-Bit 1:2	NB96	IDT, Philips, TI
Clock	PI74SSTU32864NBE	SSTV	25-Bit 1:1 or 14-Bit 1:2	NB96	IDT, Philips, TI
Clock	PI74SSTU32866NB	SSTV	25-Bit 1:1 or 14-Bit 1:2	NB96	IDT, Philips, TI
Clock	PI74SSTU32866NBE	SSTV	25-Bit 1:1 or 14-Bit 1:2	NB96	IDT, Philips, TI
Clock	PI74SSTUA32864NBE	SSTV	25-Bit 1:1 or 14-Bit 1:2	NB96	IDT, Philips, TI
Clock	PI74SSTV32852NB	SSTV	24-Bit to 48-Bit Registered	NB114	IDT, Philips, TI
Clock	PI74SSTVF16857AAE	Stub Series Terminated Logic	14 Bit Registered Buffer	A48	IDT, Philips, TI
Connect	PI2EQX4402NB	EQX	2.5Gbps Serial PCI-Express	NB84	Use Pb free part PI2EQX4402NBE
Connect	PI7C21P100BNH	PCI	3 Port PCI Bridge	NH304	Use Pb free version of PI7C21P100BNH
Connect	PI7C7300AEVB-3	PCI	3 Port PCI Bridge	NA256	Contact Marketing
Connect	PI7C8148ANB	PCI	2 Port PCI-to-PCI Bridge	NB160	Use PI7C8148BNJE
Connect	PI7C8148ANBE	PCI	2 Port PCI-to-PCI Bridge	NB160	Use PI7C8148BNJE
Connect	PI7C8148BNB	PCI	2 Port PCI-to-PCI Bridge	NB160	Use PI7C8148BNJE
Connect	PI7C8148BNBE	PCI	2 Port PCI-to-PCI Bridge	NB160	Use PI7C8148BNJE
Connect	PI7C8148BNJ	PCI	2 Port PCI-to-PCI Bridge	NJ160	Use PI7C8148BNJE
Connect	PI7C8150BMAIE-33	PCI	2-Port, 32-Bit PCI Bridge	MA208	Use PI7C8150BMAE
Connect	PI7C8150BND-33	PCI	2-Port, 32-Bit PCI Bridge	ND256	Use PI7C8150BNDE
Connect	PI7C8150BNDI-33	PCI	2-Port, 32-Bit PCI Bridge	ND256	Use PI7C8150BNDE
Connect	PI7C8150BNDIE-33	PCI	2-Port, 32-Bit PCI Bridge	ND256	Use PI7C8150BNDE
Connect	PI7C8150DMAE	PCI	2-Port PCI Bridge	MA208	Use PI7C8150BNDE
Connect	PI7C8154BNAE-80	PCI	64-Bit/66MHz 2-Port PCI Bridge	NA304	Use PI7C8154BNAE
Connect	PI7C8154BNAI	PCI	64-Bit/66MHz 2-Port PCI Bridge	NA304	Use PI7C8154BNAE
Connect	PI7C8154BNAIE	PCI	64-Bit/66MHz 2-Port PCI Bridge	NA304	Use PI7C8154BNAE
Connect	PI7C9X110NBNE	PCIE	UMC 0.18um, 1P6M, 1.8V/3.3V Pr	NB160	Use PI7C9X110BNBE
Connect	PI7C9X20404GPBNBE	PCIE	4port 4lane PCIe PacketSwitch	NB148	Use PI7C9X20404SLCFDE
Connect	PI90LV018AUE	LVD	Single LVDS Line Receivers	U08	Use PI90LV018AWEX (W package)
Connect	PI90LV022LE	LVD	LVDS 2x2 Mux/Repeater	L16	Contact Marketing
Connect	PI90LV022WE	LVD	LVDS 2x2 Mux/Repeater	W16	Contact Marketing
Connect	PI90LV028AUE	LVD	Dual LVDS Line Receivers	U08	Use PI90LV028AWE (W package)
Connect	PI90LV03TE	LVD	Single LVDS Buffer	T06	Contact Marketing
Connect	PI90LV047AWE	LVD	Quad Flow-through LVDS Drivers	W16	Use PI90LV047ALE (L-package)
Connect	PI90LV048AWE	LVD	Quad Flow-through LVDS Receive	W16	Use PI90LV048ALE (L-package)
Connect	PI90LV211LE	LVD	1:6 LVDS Clock Distribution	L28	Contact Marketing
Connect	PI90LV9637U	LVD	Dual LVDS High Speed	U08	Use PI90LV9637WE (W-package)
Connect	PI90LV9637UE	LVD	Dual LVDS High Speed	U08	Use PI90LV9637WE (W-package)
Connect	PI90LVB01TE	LVD	Single LVDS Driver Hi-Drive	T05	Use PI90LVB010WE (W-package)
Connect	PI90LVB022LE	LVD	LVDS 2x2 Mux/Repeater	L16	Contact Marketing
Connect	PI90LVB03TE	LVD	Single LVDS Buffer Hi-Drive	T06	Use PI90LV03 Single LVDS Repeater
Connect	PI90LVB044LE	LVD	LVDS Dual 2x2 Crosspoint	L28	Contact Marketing
Connect	PI90LVB16LE	LVD	1:6 BLVDS to TTL Distribution	L24	Contact Marketing
Connect	PI90LVT048ALE	LVD	Quad Flow-through LVDS Receive	L16	Contact Marketing
Connect	PI90LVT14LE	LVD	1:5 LVDS Clock Distribution	L20	Contact Marketing
Logic	PI2EQX3211AHE	EQX	3.2Gbps 2Channel SAS/SATA	H20	Use PI2EQX3211BHE or CHE
Logic	PI74ALVCH162244AE	ALVCH	16-Bit Buffer/Line Driver w/re	A48	Contact Marketing
Logic	PI74ALVCH162244VE	ALVCH	16-Bit Buffer/Line Driver w/re	V48	Contact Marketing
Logic	PI74ALVTC16245KE	ALPT	16-Bit Bidirectional Transceiv	K48	Contact Marketing
Logic	PI74ALVTC16373AE	ALPT	16-Bit Edge Triggered D-type	A48	Contact Marketing
Logic	PI74AVC+16244AE	AVC	16-Bit Buffer Driver	A48	Contact Marketing
Logic	PI74AVC164245LAA	AVC	16 Bit, 1.5-2.5V to 3.3V	A48	Use Pbfree part PI74AVC164245LAAE
Logic	PI74AVC164245LAVE	AVC	16 Bit, 1.5-2.5V to 3.3V	V48	Contact Marketing
Logic	PI74AVC164245VE	AVC	16 Bit Level Shifting Transcei	V48	Contact Marketing
Logic	PI74AVC16835AE	AVC	18-Bit Universal Bus Driver	A56	Contact Marketing
Logic	PI74FCT162244TAE	FCT	16-Bit Buffer/Line Driver	A48	Contact Marketing
Logic	PI74FCT162245CTAE	FCT	16-Bit Bidirectional Transceiv	A48	Contact Marketing
Logic	PI74FCT162245CTKE	FCT	16-Bit Bidirectional Transceiv	K48	Contact Marketing
Logic	PI74FCT162245TAE	FCT	16-Bit Bidirectional Transceiv	A48	Contact Marketing

PDN product list

Logic	PI74FCT162245TKE	FCT	16-Bit Bidirectional Transceiv	K48	Contact Marketing
Logic	PI74FCT16244ATVE	FCT	16-Bit Buffer/Line Driver	V48	Contact Marketing
Logic	PI74FCT16244CTAE	FCT	16-Bit Buffer/Line Driver	A48	Contact Marketing
Logic	PI74FCT16244TKE	FCT	16-Bit Buffer/Line Driver	K48	Contact Marketing
Logic	PI74FCT16245CTAE	FCT	16-Bit Bidirectional Transceiv	A48	Contact Marketing
Logic	PI74FCT2245ATLE	FCT	Fast CMOS Octal Bidirectional Transceivers	L20	Contact Marketing
Logic	PI74FCT2245ATQE	FCT	Octal Bidirectional Transceiv	Q20	Contact Marketing
Logic	PI74FCT2245ATSE	FCT	Octal Bidirectional Transceiv	S20	Contact Marketing
Logic	PI74FCT2245CTLE	FCT	Fast CMOS Octal Bidirectional Transceivers	L20	Contact Marketing
Logic	PI74FCT2245DTSE	FCT	Octal Bidirectional Transceiv	S20	Contact Marketing
Logic	PI74FCT244CTQE	FCT	Octal Buffer/Line Driver	Q20	Contact Marketing
Logic	PI74FCT244DTQE	FCT	Octal Buffer/Line Driver	Q20	Contact Marketing
Logic	PI74FCT244DTSE	FCT	Octal Buffer/Line Driver	S20	Contact Marketing
Logic	PI74FCT245ATLE	FCT	Fast CMOS Octal Bidirectional Transceivers	L20	Contact Marketing
Logic	PI74FCT245ATSE	FCT	Octal Bidirectional Transceiv	S20	Contact Marketing
Logic	PI74FCT245CTQE	FCT	Octal Bidirectional Transceiv	Q20	Contact Marketing
Logic	PI74FCT245CTSE	FCT	Octal Bidirectional Transceiv	S20	Contact Marketing
Logic	PI74FCT245DTQE	FCT	Octal Bidirectional Transceiv	Q20	Contact Marketing
Logic	PI74FCT273TSE	FCT	Octal D Flip-Flop w/ Reset	S20	Contact Marketing
Logic	PI74FCT373TLE	FCT	Octal Transparent Latches	L20	Contact Marketing
Logic	PI74FCT573DTQE	FCT	Octal Transparent Latch w/3-St	Q20	Contact Marketing
Logic	PI74LCX16244VE	LCX	16-Bit Buffer/Line Driver	V48	Contact Marketing
Logic	PI74LCX16245B	LCX	16-Bit Bidirectional Transceiv	B48	Contact Marketing
Logic	PI74LCX16373B	LCX	16-Bit Transparent Latch	B48	Contact Marketing
Logic	PI74LCX16373VE	LCX	16-Bit Transparent Latch	V48	Contact Marketing
Logic	PI74LCX16374AE	LCX	16-Bit Octal Register	A48	Contact Marketing
Logic	PI74LCX16374B	LCX	16-Bit Octal Register	B48	Contact Marketing
Logic	PI74LPT16244CVE	LPT	16-Bit Buffer/Line Driver	V48	Contact Marketing
Logic	PI74LPT16374AAE	LPT	16-Bit Octal Register	A48	Contact Marketing
Logic	PI74LPT16374AE	LPT	16-Bit Octal Register	A48	Contact Marketing
Logic	PI74LPT16374CVE	LPT	16-Bit Octal Register	V48	Contact Marketing
Logic	PI74LPT16374VE	LPT	16-Bit Octal Register	V48	Contact Marketing
Logic	PI74LPT244AQE	LPT	Octal Buffer/Line Driver	Q20	Contact Marketing
Logic	PI74LPT244ASE	LPT	Octal Buffer/Line Driver	S20	Contact Marketing
Logic	PI74LPT244CSE	LPT	Octal Buffer/Line Driver	S20	Contact Marketing
Logic	PI74LPT244LE	LPT	Octal Buffer/Line Driver	L20	Contact Marketing
Logic	PI74LPT244QE	LPT	Octal Buffer/Line Driver	Q20	Contact Marketing
Logic	PI74LVCC3245ALE	Logic Low V Cmos	8-Bit Dual Supply Bus Transcei	L24	Contact Marketing
Logic	PI74STX1G02TE	So Tiny Gate	2-Input NOR Gate	T05	Contact Marketing
Logic	PI74STX1G126CE	So Tiny Gate	Buffer with Tri-State Output	C05	Contact Marketing
Pti Products	PT7M6840D3C4E	Pericom Technology, Inc.	Ultra Low Voltage Detectors	C04	Contact Marketing
Pti Products	PT7M7803ST	Pericom Technology, Inc.	PTI PRODUCT	T03	Contact Marketing
Pti Products	PT7M7803STE	Pericom Technology, Inc.	Microprocessor supervisory circuits	T03	Contact Marketing
PTL Products	PI8SA8563FB	-	PTL	FB48	Contact Marketing
PTL Products	PI8SA8563FC	-	PTL	FC64	Contact Marketing
PTL Products	PI8SA8564FC	-	PTL	FC64	Contact Marketing
Switch	PI2BR4020NE	Bus Switch	2.5V, 40:20 DDR Mux Switch	NE72	Contact Marketing
Switch	PI3A2125ZLE	Analog Switch	CMOS 0.35Um, 3.3V, 1P4M Polycid	ZL10	Replace with PI3A268SCZMEX
Switch	PI3A268CZME	Analog Switch	Dual SPDT for -2V audio signal	ZM10	Replace with PI3A268SCZMEX
Switch	PI3A3160CZEE	Analog Switch	3V, SoTiny, 0.8-Ohm	ZE12	Replace with PI3A268CZME
Switch	PI3A412EZLE	Analog Switch	4.5V Quad SPDT	ZL16	Replace with PI3A412ZLE
Switch	PI3B16244VE	Bus Switch	3.3V, 16 Bit Bus Switch	V48	Contact Marketing
Switch	PI3B16245VE	Bus Switch	3.3V, 16 Bit Bus Switch	V48	Contact Marketing
Switch	PI3DBV10ZE	ASSP	3.3V, Wide Bandwidth	ZE12	Replace with PI3USB10ZEE
Switch	PI3DBV14LE	ASSP	Low Voltage, High Bandwidth	L16	Replace with PI3USB14-ALE
Switch	PI3DBV14QE	ASSP	Low Voltage, High Bandwidth	Q16	Replace with PI3USB14-AQE
Switch	PI3DBV14ZHE	ASSP	Low Voltage, High Bandwidth	ZH20	Replace with PI3USB14-AZHE
Switch	PI3HDMI1210BE	ASSP	2-1 HDMI mux/demux with integr	B48	Contact Marketing
Switch	PI3HDMI341ARFFE	ASSP	Revision 1.3 HDMI 3 to 1	FF80	Contact Marketing
Switch	PI3HDMI341ART-BFFE	ASSP	3:1 Active HDMI Switch	FF80	Contact Marketing
Switch	PI3HDMI411ADZBE	ASSP	HDMI Redriver	ZB56	Contact Marketing
Switch	PI3HDMI412-ABE	ASSP	DVI/HDMI Passive Switch	B48	Contact Marketing
Switch	PI3HDMI413-ABE	ASSP	3 to 1 HDMI signal switch	B80	Contact Marketing
Switch	PI3HDMI421ARZBE	ASSP	DVI/HDMI Passive Switch	ZB56	Contact Marketing
Switch	PI3USB411ZJE	ASSP	2.H.Speed signal swich w/loTHD	ZJ16	Repalce with PI3USB223ZME
Switch	PI3USB412ZJE	ASSP	2.H.Speed signal swich w/loTHD	ZJ16	Repalce with PI3USB223ZME
Switch	PI3V312Q	ASSP	Low On- Resistance, 3.3V High	Q16	Replace with PI5V330QE
Switch	PI3V312ZHE	ASSP	Low On- Resistance, 3.3V High	ZH20	Replace with PI5V330WE
Switch	PI3V314BE	ASSP	Low On-Resistance, 3.3V High	B40	Contact Marketing
Switch	PI3V341LE	ASSP	Three channel 4:1 mux for comp	L24	Contact Marketing
Switch	PI3V341QE	ASSP	Three channel 4:1 mux for comp	Q24	Contact Marketing
Switch	PI3VDP411LSZHE	ASSP	AC coupled digital video	ZH42	Replace with PI3VDP411LSRZBE
Switch	PI5A3159TE	Analog Switch	SOTiny, 1-Ohm, Low Voltage	T06	Replace with PI5A123ZRE
Switch	PI5A392AWE	Analog Switch	Quad SPST Analog Switch	W16	Contact Marketing
Switch	PI5C16212AE	Bus Switch	24 Bit Bus Switch	A56	Contact Marketing
Switch	PI5C16245VE	Bus Switch	16 Bit, 4 Port Bus Switch (FCT	V48	Contact Marketing
Switch	PI5C16861BE	Bus Switch	20 Bit Flow through pinout Bus	B48	Contact Marketing
Switch	PI5C16862CAE	Bus Switch	20 Bit Bus Switch	A48	Contact Marketing
Switch	PI5C3125WE	Bus Switch	Quad Bus Switch with Individua	W14	Contact Marketing
Switch	PI5C3245SE	Bus Switch	8 Bit, 2 Port Bus Switch (FCT2	S20	Contact Marketing
Switch	PI5C3251WE	Bus Switch	8:1 Multiplexer/Demultiplexer	W16	Contact Marketing
Switch	PI5C32X2245BE	Bus Switch	16 Bit, Bus Switch	B40	Contact Marketing
Switch	PI5C32X384AE	Bus Switch	20 Bit Bus Switch	A48	Contact Marketing
Switch	PI5C3306UE	Bus Switch	Dual Bus Switch	U08	Contact Marketing
Switch	PI5C3401SE	Bus Switch	6 Bit, 3 Port Bus Switch *	S24	Contact Marketing
Switch	PI5C6800LE	Bus Switch	5 volt, 10 Bit Bus Switch	L24	Contact Marketing
Switch	PI5C6800QE	Bus Switch	5 volt, 10 Bit Bus Switch	Q24	Contact Marketing
Switch	PI5L100LE	ASSP	Quad 2:1 Multiplexer/Demultip	L20	Contact Marketing
Switch	PI5L100WE	ASSP	Quad 2:1 Multiplexer/Demultip	W16	Contact Marketing
Switch	PI5L102LE	ASSP	5V, 1:2 Pull-up Switch	L20	Contact Marketing
Switch	PI5V330AWE	ASSP	Quad 2:1 Multiplexer/Demultip	W16	Replace with PI5V330WE
Switch	PI5V332WE	ASSP	Qual Video Switch	W16	Contact Marketing
Switch	PS398ESEE	Analog Switch	Precision 8-CH, 17V Analog	W16	Contact Marketing