

- Products
 - Clock and Timing ICs
 - Crystal and Crystal Oscillator
 - Display Interface
 - Home Appliance
 - Interface Logic
 - PCIe Switch
 - PCIe / PCI Bridges
 - Power Management IC
 - ReDriver / Repeater / Signal Conditioners
 - Signal Switch IC / Multiplexers
 - UART
 - Video Decoder
 - Part Cross Reference
- Protocols
 - Bluetooth / WiFi
 - DDR Technology
 - Type C
 - Ethernet
 - Fibre Channel
 - InfiniBand
 - LVDS
 - PCI and PCIe Technology
 - SATA / SAS Technology
 - USB Technology
 - Video/Display
 - XAUJ
 - SRIO
- Applications
 - Automotive
 - Computer and Peripheral
 - Digital Media
 - Embedded Systems
 - Networking and Telecom
 - Server and Storage
 - Ultra Mobility & Wireless
 - Application Notes
- Support
 - Quality
 - Packaging
 - Contact Support
 - FAQ
 - Technical Articles
 - Collateral & Downloads
 - Application Notes
- Company
 - About Pericom
 - Investors
 - Newsroom
 - Careers
 - Pericom Saronix-eCera (PSE)
- Contact
 - Contact Sales
 - Driving Directions
 - Contact Pericom
 - Contact Support

[Home](#) » [Products](#) » [PCIe Switch](#)

PCIe Switch

Built on a strong foundation in [PCI-X](#) products Pericom's PCI Express solutions (PCIe switches and PCIe packet switches) enable signal quality, system performance, flexibility, reliability, system timing, EMI, express cable, and much more.

Pericom's low-latency, low-power fully compliant ([PCISIG 2.1](#) and [1.1](#)) PCI Express Switches enable high-speed serial point-to-point connections between multiple I/O devices and a root complex or microprocessor for optimized aggregation, fan-out or peer-to-peer communication of end-point traffic to the host. Ideal for [industrial PC](#), [networking](#), [storage](#) and both [mobile](#) and [desktop computers](#).



Related Links



- [PCI Express Solutions Brochure](#)

FIND PARTS

PRODUCT DETAILS

FAQS

Find PCIe Switch

Show Filters

Filter results below to find the solution you need.

Showing all 17 results

PartNumber	Description	Ports	Lanes	Power	Latency
P17C9X20303SLC	3-port, 3-lane, SlimLine™ PCIe Packet Switch	3	3	0.4	150
P17C9X20303ULA	3-port, 3-lane, Ultra-Low PCIe Packet Switch	3	3	0.25	150
P17C9X20404SLC	4-port, 4-lane, SlimLine™ PCIe Packet Switch	4	4	0.4	150
P17C9X20505GPB	5-port, 5-lane, PCIe Packet Switch with GreenPacket™ Technology	5	5	0.65	150
P17C9X20508GPB	5-port, 8-lane, PCIe Packet Switch with GreenPacket™ Technology	5	8	0.85	150
P17C9X2G303ELB	3-Port, 3-Lane, ExtremeLo™ PCIe2.0 Packet Switch	3	3	0.7	150
P17C9X2G304EL	3-Port, 4-Lane, ExtremeLo™ PCIe2.0 Packet Switch	3	4	0.65	150
P17C9X2G304SLB	3-Port, 4-Lane, Slimline™ PCIe2.0 Packet Switch	3	4	0.7	150
P17C9X2G308GP	3-Port, 8-lane, PCIe2 Packet Switch with GreenPacket™ Technology	3	8	1.3	150
P17C9X2G312GPA	3-port, 12-lane, PCIe2 Packet Switch with GreenPacket™ Technology	3	12	1.3	150
P17C9X2G404EL	4-Port, 4-Lane, ExtremeLo™ PCIe2.0 Packet Switch	4	4	0.65	150
P17C9X2G404SLB	4-Port, 4-Lane, Slimline™ PCIe Packet Switch	4	4	0.75	150
P17C9X2G606PR	6-port, 6-lane, PCIe2 Packet Switch with GreenPacket™ Technology	6	6	0.6	150
P17C9X2G608ELA	6-Port, 8-Lane, ExtremeLo™ PCIe2.0 Packet Switch	6	8	1.2	150
P17C9X2G608GPA	6-port, 8-lane, PCIe2 Packet Switch with GreenPacket™ Technology	6	8	1.2	150
P17C9X2G612GP	6-port, 12-lane, PCIe2 Packet Switch with GreenPacket™ Technology	6	12	1.4	150
P17C9X442SLB	PCI Express-to-USB 2.0 Swidge™ (PCIe Packet Switch + USB 2.0 Host Controller)	3	3	0.55	150

Copyright © 2015 Pericom Semiconductor Corporation
[Terms & Conditions](#) | [Privacy](#)

Follow Us:      