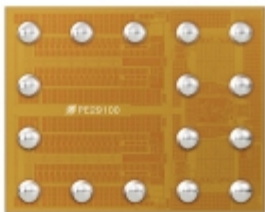


PE29100A-X



Images are for reference only.
See Product Specifications for product details.
Buy PE29100A-X with confidence from Component-World.HK, 1 Year Warranty



Part Number: [PE29100A-X](#)

Manufacturer: [Peregrine Semiconductor](#)

Description: HIGH-SPEED FET DRIVER 33 MHZ

Data sheet:  [PE29100](#)

RoHs Status: Lead free / RoHS Compliant

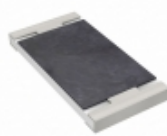
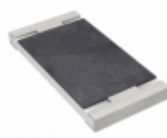
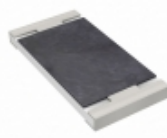
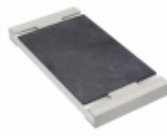
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	PE29100A-X	Manufacturer	Peregrine Semiconductor
Description	HIGH-SPEED FET DRIVER 33 MHZ	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	34658 pcs	Data sheet	PE29100
Category	Integrated Circuits (ICs)	Voltage - Supply	4 V ~ 5.5 V
Supplier Device Package	Die	Series	-
Rise / Fall Time (Typ)	2.5ns, 2.5ns	Packaging	Cut Tape (CT)
Package / Case	Die	Other Names	1046-1159-1
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Manufacturer Standard Lead Time	16 Weeks
Logic Voltage - VIL, VIH	-	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	-	High Side Voltage - Max (Bootstrap)	100V
Gate Type	N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC Die	Current - Peak Output (Source, Sink)	2A, 4A
Channel Type	Synchronous		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Peregrine Semiconductor series electronic components. We have 34658 pieces of Peregrine Semiconductor PE29100A-X in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
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	Part#: PE2512JKM7W0R009L Description: RES 0.009 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
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	Part#: PE2512JKM7W0R03L Description: RES 0.03 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R01L Description: RES 0.01 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R025L Description: RES 0.025 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R05L Description: RES 0.05 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
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	Part#: PE2512JKM7W0R022L Description: RES 0.022 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R02L Description: RES 0.02 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R047L Description: RES 0.047 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R039L Description: RES 0.039 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R04L Description: RES 0.04 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE29102A-X Description: ULTRACMOS HIGH-SPEED FET DRIVER	Manufacturers: Peregrine Semiconductor	RFQ
	Part#: PE29101A-X Description: HIGH SPEED FET DRIVER WITH SYNC	Manufacturers: Peregrine Semiconductor	RFQ
	Part#: PE2512JKM7W0R008L Description: RES 0.008 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R007L Description: RES 0.007 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2X2CL6 Description: WIRE DUCT SLOTTED SCREW CLEAR 6"	Manufacturers: Panduit	RFQ
	Part#: PE2512JKM7W0R027L Description: RES 0.027 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R033L Description: RES 0.033 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ
	Part#: PE2512JKM7W0R015L Description: RES 0.015 OHM 5% 2W 2512	Manufacturers: Yageo	RFQ

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