

PI3A3160ZGEX

Manufacturer Part Number:	PI3A3160ZGEX
Manufacturer / Brand:	Diodes Incorporated
Part of Description:	IC SWITCH DUAL SPDT 12TDFN
Datasheets:	
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 31500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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PI3A3160ZGEX 100% New Original 31500pcs in Stock, Find PI3A3160ZGEX Price, Stock, datasheet at IC Components Ltd Online, buy PI3A3160ZGEX Diodes Incorporated with warrantied. 100% guarantee confidence. RFQ PI3A3160ZGEX: Info@IC-Components.com





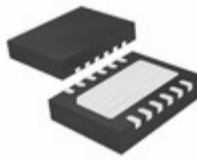











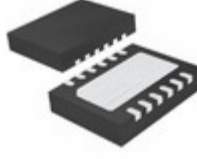
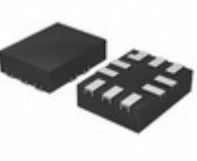






The specifications of PI3A3160ZGEX

Part Number	PI3A3160ZGEX	Manufacturer / Brand	Diodes Incorporated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	PI3A3160	Package / Case	12-WDFDN Exposed Pad
Packaging	Tape & Reel (TR)	Supplier Device Package	12-TDFN (3.0x3.5)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	2 Circuit IC Switch 2:1 450 mOhm 12-TDFN (3.0x3.5)
Number of Circuits	2	-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	2:1	Switch Circuit	SPDT
On-State Resistance (Max)	450 mOhm	Voltage - Supply, Single (V+)	1.5 V ~ 4.2 V
Voltage - Supply, Dual (V±)	-	Channel-to-Channel Matching (ΔRon)	80 mOhm (Max)
Switch Time (Ton, Toff) (Max)	20ns, 12ns	Charge Injection	100pC
Channel Capacitance (CS(off), CD(off))	56pF, 56pF	Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-41dB @ 100kHz	Stock Quantity	31500 pcs Stock
Category	Integrated Circuits (ICs) > Interface - Analog Switches, Multiplexers, Demultiplexers	Description	IC SWITCH DUAL SPDT 12TDFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to PI3A3160ZGEX

Diodes Incorporated PI3A3160ZGEX	PI3A3160ZGEX part	PI3A3160ZGEX Price	PI3A3160ZGEX Distributor
PI3A3160ZGEX Technical	PI3A3160ZGEX Stock	PI3A3160ZGEX Inventory	PI3A3160ZGEX Supplier
PI3A3160ZGEX Online Order	PI3A3160ZGEX Inquiry	PI3A3160ZGEX Image	PI3A3160ZGEX Picture
PI3A3160ZGEX pdf	PI3A3160ZGEX datasheet	PI3A3160ZGEX data sheet	PI3A3160ZGEX pdf datasheet
Download PI3A3160ZGEX datasheet	Diodes Incorporated Manufacturer	Diodes Incorporated PI3A3160ZGEX	Diodes Inc PI3A3160ZGEX
Pericom Semiconductor PI3A3160ZGEX	Zetex Semiconductors (Diodes Incorporated)		
	PI3A3160ZGEX		

You May Be Also Be interested In:

 <p>PI3A4626TEX Description: IC SWITCH SPST SOT23-5 Manufacturers: Diodes Incorporated In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A223ZMEX Description: IC SWITCH DUAL SPDT 10UQFN Manufacturers: Diodes Incorporated In Stock: New original, 36000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>PI3A31402GEX Description: PI3A31402GEX PERICOM QFN Manufacturers: PERICOM In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>PI3B16212A Description: IC 24-BIT BUS EXCHANGE 56-TSSOP Manufacturers: Diodes Incorporated In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3159ZCEX Description: IC SWITCH SPDT 6TDFN Manufacturers: Diodes Incorporated In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3160CZGEX Description: IC SWITCH DUAL SPDT 12TDFN Manufacturers: Diodes Incorporated In Stock: New original, 101500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>PI3A412EHEX Description: PI3A412EHEX PERICOM QFN Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3B16209AEX Description: PI3B16209AEX PERICOM TSSOP-48 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3110GEX Description: PI3A3110GEX PERICOM QFN Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>PI3A412EZHEX Description: PI3A412EZHEX PERICOM 08 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A412ZHE Description: PI3A412ZHE PERICOM QFN Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 55200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A412EZH Description: PI3A412EZH PERICOM TQFN16 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>PI3A2268ZMEX Description: IC SWITCH DUAL SPDT 135QFN Manufacturers: Diodes Incorporated In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3899ZTEX Description: IC SWITCH DUAL DPDT 2OHM 16-UQFN Manufacturers: Diodes Incorporated In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3159TEX Description: PI3A3159TEX PERICOM SOT23-6 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>PI3B16209A Description: PI3B16209A PERICOM TSSOP48 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>PI3A412ZLEX Description: PI3A412ZLEX FERICOM QFP Manufacturers: FERICOM In Stock: New original, 45200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A412ZHEX Description: IC SWITCH QUAD SPDT 16TQFN Manufacturers: Diodes Incorporated In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>PI3A125TEX Description: PI3A125TEX PIC SOT23-5 Manufacturers: PIC In Stock: New original, 20400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>PI3B16224BX Description: PI3B16224BX N/A SSOP40 Manufacturers: N/A In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3160ZEEX Description: IC SWITCH DUAL SPDT 12TDFN Manufacturers: Diodes Incorporated In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>PI3B16215V Description: PI3B16215V PERI SSOP48 Manufacturers: PERI In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A212ZLEX Description: IC SWITCH DUAL SPDT 10TQFN Manufacturers: Diodes Incorporated In Stock: New original, 14000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A268CZMEX Description: IC SWITCH DUAL SPDT 10UQFN Manufacturers: Diodes Incorporated In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>PI3A3159TX Description: PI3A3159TX PERICOM SOT23-6 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A3160CZEEEX Description: PI3A3160CZEEEX PERICOM QFN Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3A125CEX Description: PI3A125CEX PERICOM SC70-5 Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 15300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>PI3A223ZME+CNX Description: PI3A223ZME+CNX MAGNACHIP QFN Manufacturers: MAGNACHIP In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3B16215B Description: PI3B16215B PERICOM SSOP Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PI3B16210B Description: PI3B16210B PERICOM TSSOP Manufacturers: Pericom Semiconductor Corp. (Diodes Incorporated) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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