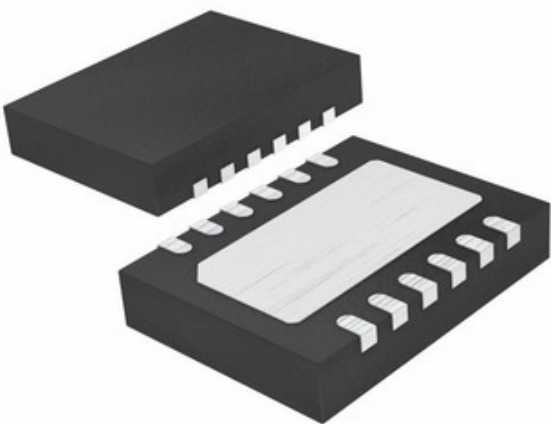



Diodes Incorporated



PI3A3160CZGEX

Part Number:	PI3A3160CZGEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 12TDFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.




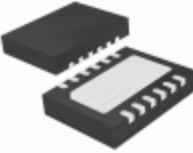

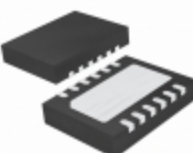

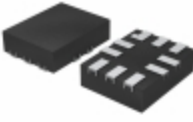


Specifications of PI3A3160CZGEX

PART NUMBER	PI3A3160CZGEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 12TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1.5 V ~ 4.2 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	12-TDFN (3.0x3.5)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-WFDFN Exposed Pad
OTHER NAMES	PI3A3160CZGEXCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.3 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 1.3 Ohm 12-TDFN (3.0x3.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2µA
CROSSTALK	-50dB @ 1MHz
CHARGE INJECTION	110pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	35pF
BASE PART NUMBER	PI3A3160
-3DB BANDWIDTH	65MHz

Related Tags

Diodes Incorporated PI3A3160CZGEX	PI3A3160CZGEX Distributor	PI3A3160CZGEX Supplier
PI3A3160CZGEX Price	PI3A3160CZGEX Pictures	PI3A3160CZGEX Image
PI3A3160CZGEX PDF Datasheet	PI3A3160CZGEX Download Datasheet	PI3A3160CZGEX Datasheet
PI3A3160CZGEX Stock	Buy PI3A3160CZGEX	Buy Diodes Incorporated PI3A3160CZGEX
Diodes Incorporated PI3A3160CZGEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3A3160CZGEX	Diodes Inc PI3A3160CZGEX	Pericom Semiconductor PI3A3160CZGEX
Zetex Semiconductors (Diodes Incorporated) PI3A3160CZGEX		

Related Products

<div></div> <div>PI3A268CZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>PI3A3899ZTEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL DPDT 20HM 16-UQFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>PI3A3159ZCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6TDFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>PI3A4626TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: Out stock <div>RFQ</div></div>
<div></div> <div>PI3A2268ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 135QFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>PI3A3160ZGEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>PI3A223ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>PI3A3160ZEEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: Out stock <div>RFQ</div></div>
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<div></div> <div>PI3A288ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>PI3A4626ZCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 6TDFN In stock: Out stock <div>RFQ</div></div>