



Diodes Incorporated

PI3A125BCEX


Part Number: PI3A125BCEX
 Manufacturer/Brand: Diodes Incorporated
 Product description: IC SWITCH CMOS SPST SC70-5
 Datasheets: [PI3A125BCEX.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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Specifications of PI3A125BCEX

PART NUMBER	PI3A125BCEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH CMOS SPST SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PI3A125BCEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	5ns, 4ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-70, SOT-323
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	11 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 11 Ohm SC-70-5
CURRENT - LEAKAGE (IS(OFF)) (MAX)	-
CROSSTALK	-
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.5pF
-3DB BANDWIDTH	500MHz

Related Tags

Diodes Incorporated PI3A125BCEX	PI3A125BCEX Distributor	PI3A125BCEX Supplier
PI3A125BCEX Price	PI3A125BCEX Pictures	PI3A125BCEX Image
PI3A125BCEX PDF Datasheet	PI3A125BCEX Download Datasheet	PI3A125BCEX Datasheet
PI3A125BCEX Stock	Buy PI3A125BCEX	Buy Diodes Incorporated PI3A125BCEX
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Diodes Incorporated PI3A125BCEX	Diodes Inc PI3A125BCEX	Pericom Semiconductor PI3A125BCEX
Zetex Semiconductors (Diodes Incorporated) PI3A125BCEX		

Related Products

 <p>PI3A268CZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock RFQ</p>	 <p>PI3A223ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock RFQ</p>
 <p>PI3A212SZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: Out stock RFQ</p>	 <p>PI3741-01-EVAL1 Manufacturers: Vicor Description: EVALUATION BOARD FOR PI3741-01-L In stock: 42 pcs RFQ</p>
 <p>PI3A2268ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 135QFN In stock: Out stock RFQ</p>	 <p>PI3A125BTAEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SOT23-5 In stock: Out stock RFQ</p>
 <p>PI3741-01-LGIZ Manufacturers: Vicor Description: DC DC CONVERTER 36-54V In stock: 637 pcs RFQ</p>	 <p>PI3749-20-LGIZ Manufacturers: Vicor Description: DC DC CONVERTER 12-34V In stock: 30 pcs RFQ</p>
 <p>PI3A114-AZLEX Manufacturers: Diodes Incorporated Description: IC 1:4 MUX/DEMUX 10TQFN In stock: Out stock RFQ</p>	 <p>PI3749-00-LGIZ Manufacturers: Vicor Description: DC DC CONVERTER 12-34V In stock: Out stock RFQ</p>
 <p>PI3A212ZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: Out stock RFQ</p>	 <p>PI3749-00-EVAL1 Manufacturers: Vicor Description: PICOR COOL-POWER EVAL BD In stock: 52 pcs RFQ</p>