





Diodes Incorporated




PI5A127UEX

Part Number:	PI5A127UEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC ANALOG SWITCH SPST DUAL 8MSOP
Datasheets:	 <a href="#">PI5A127UEX.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6045 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A127UEX

PART NUMBER	PI5A127UEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC ANALOG SWITCH SPST DUAL 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6045 pcs
DATA SHEET	 <a href="#">PI5A127UEX.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 7ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 10 Ohm 8-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA (Typ)
CROSSTALK	-43dB @ 10MHz
CHARGE INJECTION	1.6pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5.5pF, 5.5pF
BASE PART NUMBER	PI5A127
-3DB BANDWIDTH	326MHz

Related Tags

Diodes Incorporated PI5A127UEX	PI5A127UEX Distributor	PI5A127UEX Supplier
PI5A127UEX Price	PI5A127UEX Pictures	PI5A127UEX Image
PI5A127UEX PDF Datasheet	PI5A127UEX Download Datasheet	PI5A127UEX Datasheet
PI5A127UEX Stock	Buy PI5A127UEX	Buy Diodes Incorporated PI5A127UEX
Diodes Incorporated PI5A127UEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A127UEX	Diodes Inc PI5A127UEX	Pericom Semiconductor PI5A127UEX
Zetex Semiconductors (Diodes Incorporated) PI5A127UEX		

Related Products

<div></div> <div><b>PI5A121BCEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPST SC70 In stock: 785577 pcs <div>RFQ</div></div>	<div></div> <div><b>PI5A3157BC6EX-1507</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 904707 pcs <div>RFQ</div></div>
<div></div> <div><b>PI5A124TEX-1413</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs <div>RFQ</div></div>	<div></div> <div><b>PI5A124TEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 333309 pcs <div>RFQ</div></div>
<div></div> <div><b>PI5A3157BC6E+DMX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 1016535 pcs <div>RFQ</div></div>	<div></div> <div><b>PI5A121CE</b> Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 4212 pcs <div>RFQ</div></div>
<div></div> <div><b>PI5A126W</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 3773 pcs <div>RFQ</div></div>	<div></div> <div><b>PI5A121TEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: 5558 pcs <div>RFQ</div></div>
<div></div> <div><b>PI5A127W</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 6872 pcs <div>RFQ</div></div>	<div></div> <div><b>PI5A23159UE</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 182574 pcs <div>RFQ</div></div>
<div></div> <div><b>PI5A3157BC6EX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPDT SC70-6 In stock: 869747 pcs <div>RFQ</div></div>	<div></div> <div><b>PI5A23159UEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 373153 pcs <div>RFQ</div></div>