





Diodes Incorporated




PI5A23159UEX

Part Number:	PI5A23159UEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 10MSOP
Datasheets:	 <a href="#">PI5A23159UEX.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	373153 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A23159UEX

PART NUMBER	PI5A23159UEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	373153 pcs
DATA SHEET	 <a href="#">PI5A23159UEX.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	12ns, 5ns (Typ)
SWITCH CIRCUIT	SPDT
SERIES	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.2 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 1.2 Ohm
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20nA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	35pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
-3DB BANDWIDTH	150MHz

Related Tags

Diodes Incorporated PI5A23159UEX	PI5A23159UEX Distributor	PI5A23159UEX Supplier
PI5A23159UEX Price	PI5A23159UEX Pictures	PI5A23159UEX Image
PI5A23159UEX PDF Datasheet	PI5A23159UEX Download Datasheet	PI5A23159UEX Datasheet
PI5A23159UEX Stock	Buy PI5A23159UEX	Buy Diodes Incorporated PI5A23159UEX
Diodes Incorporated PI5A23159UEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A23159UEX	Diodes Inc PI5A23159UEX	Pericom Semiconductor PI5A23159UEX
Zetex Semiconductors (Diodes Incorporated) PI5A23159UEX		

Related Products

<div><b>PI5A124TEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 333309 pcs <div>RFQ</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><b>PI5A23159UE</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 182574 pcs <div>RFQ</div></div>	<div><b>PI5A126W</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 3773 pcs <div>RFQ</div></div>
<div><b>PI5A3157BZUEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPDT UDFN-6 In stock: 958667 pcs <div>RFQ</div></div>	<div><b>PI5A3157BC6EX-1507</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 3773 pcs <div>RFQ</div></div>
<div><b>PI5A3157BZUE+DMX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6-UDFN In stock: 968505 pcs <div>RFQ</div></div>	<div><b>PI5A127UEX</b> Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST DUAL 8MSOP In stock: 6045 pcs <div>RFQ</div></div>
<div><b>PI5A3157CEX</b> Manufacturers: Diodes Incorporated Description: IC ANLG SW/MUX/DEMUX SPDT SC70-6 In stock: 904869 pcs <div>RFQ</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><b>PI5A124TEX-1413</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs <div>RFQ</div></div>	<div><b>PI5A127W</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 6872 pcs <div>RFQ</div></div>