




Diodes Incorporated




Image may be representation. See specifications for product details.

PI5A23159UE

Part Number:	PI5A23159UE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 10MSOP
Datasheets:	 PI5A23159UE.pdf
Stock Condition	182574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A23159UE

PART NUMBER	PI5A23159UE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10MSOP
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	182574 pcs
DATA SHEET	 PI5A23159UE.pdf
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
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)	1.2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
-3DB BANDWIDTH	150MHz

Related Tags

Diodes Incorporated PI5A23159UE	PI5A23159UE Distributor	PI5A23159UE Supplier
PI5A23159UE Price	PI5A23159UE Pictures	PI5A23159UE Image
PI5A23159UE PDF Datasheet	PI5A23159UE Download Datasheet	PI5A23159UE Datasheet
PI5A23159UE Stock	Buy PI5A23159UE	Buy Diodes Incorporated PI5A23159UE
Diodes Incorporated PI5A23159UE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A23159UE	Diodes Inc PI5A23159UE	Pericom Semiconductor PI5A23159UE
Zetex Semiconductors (Diodes Incorporated) PI5A23159UE		

Related Products

<div><div>PI5A3157BC6E+DMX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 1016535 pcs</div><div>RFQ</div></div>	<div><div>PI5A23159UEX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 373153 pcs</div><div>RFQ</div></div>
<div><div>PI5A3157BZUE+DMX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6-UDFN In stock: 968505 pcs</div><div>RFQ</div></div>	<div><div>PI5A124TEX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 333309 pcs</div><div>RFQ</div></div>
<div><div>PI5A3157BC6EX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPDT SC70-6 In stock: 869747 pcs</div><div>RFQ</div></div>	<div><div>PI5A127W</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 6872 pcs</div><div>RFQ</div></div>
<div><div>PI5A126W</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 3773 pcs</div><div>RFQ</div></div>	<div><div>PI5A121TEX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: 5558 pcs</div><div>RFQ</div></div>
<div><div>PI5A124TEX-1413</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs</div><div>RFQ</div></div>	<div><div>PI5A3157BC6EX-1507</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 904707 pcs</div><div>RFQ</div></div>
<div><div>PI5A3157BZUEX</div><div>Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPDT UDFN-6 In stock: 958667 pcs</div><div>RFQ</div></div>	<div><div>PI5A127UEX</div><div>Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST DUAL 8MSOP In stock: 6045 pcs</div><div>RFQ</div></div>