





Diodes Incorporated




Image may be representation. See specifications for product details.

PI5A124TEX

Part Number:	PI5A124TEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH SPDT SOT23-6
Datasheets:	 PI5A124TEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	333309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A124TEX

PART NUMBER	PI5A124TEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPDT SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	333309 pcs
DATA SHEET	 PI5A124TEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 7ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	PI5A124TEX-ND PI5A124TEXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 10 Ohm SOT-23-6
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	PI5A124
-3DB BANDWIDTH	326MHz

Related Tags

Diodes Incorporated PI5A124TEX	PI5A124TEX Distributor	PI5A124TEX Supplier
PI5A124TEX Price	PI5A124TEX Pictures	PI5A124TEX Image
PI5A124TEX PDF Datasheet	PI5A124TEX Download Datasheet	PI5A124TEX Datasheet
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Zetex Semiconductors (Diodes Incorporated) PI5A124TEX		

Related Products

<div><div>PI5A127W Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 6872 pcs</div><div>RFQ</div></div>	<div><div>PI5A121TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: 5558 pcs</div><div>RFQ</div></div>
<div><div>PI5A127UEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST DUAL 8MSOP In stock: 6045 pcs</div><div>RFQ</div></div>	<div><div>PI5A121BCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPST SC70 In stock: 785577 pcs</div><div>RFQ</div></div>
<div><div>PI5A126W Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 3773 pcs</div><div>RFQ</div></div>	<div><div>PI5A23159UEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 373153 pcs</div><div>RFQ</div></div>
<div><div>PI5A23159UE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 182574 pcs</div><div>RFQ</div></div>	<div><div>PI5A124TEX-1413 Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs</div><div>RFQ</div></div>
<div><div>PI5A101W Manufacturers: Diodes Incorporated Description: IC QUAD SPST ANALOG SW 14-SOIC In stock: 4678 pcs</div><div>RFQ</div></div>	<div><div>PI5A121CE Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 4212 pcs</div><div>RFQ</div></div>
<div><div>PI5A100WEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPDT 16SOIC In stock: 77567 pcs</div><div>RFQ</div></div>	<div><div>PI5A100WE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPDT 16SOIC In stock: 75683 pcs</div><div>RFQ</div></div>