



PI5A121TEX

Part Number:

PI5A121TEX


Manufacturer/Brand:

Diodes Incorporated


Product description

IC SWITCH SPST SOT23-5

Datasheets:

 PI5A121TEX.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION












Specifications of PI5A121TEX

PART NUMBER	PI5A121TEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PI5A121TEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 7ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 10 Ohm SOT-23-5
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	PI5A121
-3DB BANDWIDTH	326MHz

Related Tags

Diodes Incorporated PI5A121TEX	PI5A121TEX Distributor	PI5A121TEX Supplier
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Zetex Semiconductors (Diodes Incorporated) PI5A121TEX		

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