

Diodes Incorporated







Image may be representation. See specifications for product details.

PI5A4599ATEX

Part Number:	PI5A4599ATEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH SPDT SOT23-6
Datasheets:	 PI5A4599ATEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of PI5A4599ATEX

PART NUMBER	PI5A4599ATEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPDT SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5117 pcs
DATA SHEET	 PI5A4599ATEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 10ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	8 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 8 Ohm SOT-23-6
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	1.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	PI5A4599
-3DB BANDWIDTH	30MHz

Related Tags

Diodes Incorporated PI5A4599ATEX	PI5A4599ATEX Distributor	PI5A4599ATEX Supplier
PI5A4599ATEX Price	PI5A4599ATEX Pictures	PI5A4599ATEX Image
PI5A4599ATEX PDF Datasheet	PI5A4599ATEX Download Datasheet	PI5A4599ATEX Datasheet
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Zetex Semiconductors (Diodes Incorporated) PI5A4599ATEX		

Related Products

<div><div>PI5A4599BCEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC ANALOG SWITCH SPDT SC70-6</div><div>In stock: 541274 pcs</div><div>RFQ</div></div>	<div><div>PI5A4158ZAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH DUAL SPDT 12TDFN</div><div>In stock: 639484 pcs</div><div>RFQ</div></div>
<div><div>PI5A4599ACEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC ANALOG SWITCH SPDT SC70-6</div><div>In stock: 6330 pcs</div><div>RFQ</div></div>	<div><div>PI5A4684GAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH DUAL SPDT 10CSP</div><div>In stock: 4513 pcs</div><div>RFQ</div></div>
<div><div>PI5A4626TEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPST SOT23-5</div><div>In stock: 4339 pcs</div><div>RFQ</div></div>	<div><div>PI5C16210AE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC 20-BIT BUS SW 2PORT 48-TSSOP</div><div>In stock: 5404 pcs</div><div>RFQ</div></div>
<div><div>PI5A4764GAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH DUAL SPDT 10CSP</div><div>In stock: 4232 pcs</div><div>RFQ</div></div>	<div><div>PI5A4213GAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH DUAL SP3T 12CSP</div><div>In stock: 4439 pcs</div><div>RFQ</div></div>
<div><div>PI5A4624TEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPDT SOT23-6</div><div>In stock: 5811 pcs</div><div>RFQ</div></div>	<div><div>PI5A4157ZUEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH SPDT 0.8 OHM 6-UDFN</div><div>In stock: 502774 pcs</div><div>RFQ</div></div>
<div><div>PI5A4596ACEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC ANALOG SWITCH SPST NO SC70-5</div><div>In stock: 3434 pcs</div><div>RFQ</div></div>	<div><div>PI5A4594ACEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC ANALOG SWITCH SPST NO SC70-5</div><div>In stock: 3571 pcs</div><div>RFQ</div></div>