



DIODES

PERICOM

Diodes Incorporated




PI5A4213GAEX

Part Number:	PI5A4213GAEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SP3T 12CSP
Datasheets:	 PI5A4213GAEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4439 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A4213GAEX

PART NUMBER	PI5A4213GAEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SP3T 12CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4439 pcs
DATA SHEET	 PI5A4213GAEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 12ns
SWITCH CIRCUIT	SP3T
SUPPLIER DEVICE PACKAGE	12-CSP (2.0x1.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFBGA, WLCSP
OTHER NAMES	PI5A4213GAEXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	2 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	3:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 3:1 2 Ohm 12-CSP (2.0x1.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	80nA
CROSSTALK	-72dB @ 100kHz
CHARGE INJECTION	35pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	50pF
BASE PART NUMBER	PI5A4213
-3DB BANDWIDTH	30MHz

Related Tags

Diodes Incorporated PI5A4213GAEX	PI5A4213GAEX Distributor	PI5A4213GAEX Supplier
PI5A4213GAEX Price	PI5A4213GAEX Pictures	PI5A4213GAEX Image
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Zetex Semiconductors (Diodes Incorporated) PI5A4213GAEX		

Related Products

<div><div>PI5A4157CEX Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 796712 pcs</div><div>RFQ</div></div>	<div><div>PI5A4599ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 6330 pcs</div><div>RFQ</div></div>
<div><div>PI5A4599BCEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 541274 pcs</div><div>RFQ</div></div>	<div><div>PI5A4594ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 3571 pcs</div><div>RFQ</div></div>
<div><div>PI5A4624TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 5811 pcs</div><div>RFQ</div></div>	<div><div>PI5A393AW Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4143 pcs</div><div>RFQ</div></div>
<div><div>PI5A4157ZUEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-UDFN In stock: 502774 pcs</div><div>RFQ</div></div>	<div><div>PI5A4599ATEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 5117 pcs</div><div>RFQ</div></div>
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<div><div>PI5A4157CEX-1516 Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-SOT363 In stock: 776788 pcs</div><div>RFQ</div></div>	<div><div>PI5A4158ZAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 639484 pcs</div><div>RFQ</div></div>