

DIODES

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Enabling Serial Connect

Image may be representation. See specifications for product details.

PI5A4157ZUEX

Part Number:	PI5A4157ZUEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH SPDT 0.8 OHM 6-UDFN
Datasheets:	 PI5A4157ZUEX.pdf
Stock Condition	502774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PI5A4157ZUEX

PART NUMBER	PI5A4157ZUEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPDT 0.8 OHM 6-UDFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	502774 pcs
DATA SHEET	 PI5A4157ZUEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	18ns, 20ns
SWITCH CIRCUIT	SPDT
SERIES	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.2 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
DETAILED DESCRIPTION	1 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)	10 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
-3DB BANDWIDTH	150MHz

Related Tags

Diodes Incorporated PI5A4157ZUEX	PI5A4157ZUEX Distributor	PI5A4157ZUEX Supplier
PI5A4157ZUEX Price	PI5A4157ZUEX Pictures	PI5A4157ZUEX Image
PI5A4157ZUEX PDF Datasheet	PI5A4157ZUEX Download Datasheet	PI5A4157ZUEX Datasheet
PI5A4157ZUEX Stock	Buy PI5A4157ZUEX	Buy Diodes Incorporated PI5A4157ZUEX
Diodes Incorporated PI5A4157ZUEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A4157ZUEX	Diodes Inc PI5A4157ZUEX	Pericom Semiconductor PI5A4157ZUEX
Zetex Semiconductors (Diodes Incorporated) PI5A4157ZUEX		

Related Products

 PI5A4213GAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SP3T 12CSP In stock: 4439 pcs RFQ	 PI5A393AW Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4143 pcs RFQ
 PI5A4157TAEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-SOT23 In stock: 778167 pcs RFQ	 PI5A4157CEX Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 796712 pcs RFQ
 PI5A392AQEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 51450 pcs RFQ	 PI5A4594ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 3571 pcs RFQ
 PI5A4596ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 3434 pcs RFQ	 PI5A4599ATEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 5117 pcs RFQ
 PI5A4599ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 6330 pcs RFQ	 PI5A4158ZAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 639484 pcs RFQ
 PI5A4157CEX-1516 Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-SOT363 In stock: 776788 pcs RFQ	 PI5A393AP Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16DIP In stock: 6979 pcs RFQ