




Diodes Incorporated



Part Number:	PI5A4157CEX-1516
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH SPDT 0.8 OHM 6-SOT363
Datasheets:	 PI5A4157CEX-1516.pdf
Stock Condition	776788 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A4157CEX-1516

PART NUMBER	PI5A4157CEX-1516
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPDT 0.8 OHM 6-SOT363
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	776788 pcs
DATA SHEET	 PI5A4157CEX-1516.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 PI5A4157CEX-1516	PI5A4157CEX-1516 Distributor	PI5A4157CEX-1516 Supplier
PI5A4157CEX-1516 Price	PI5A4157CEX-1516 Pictures	PI5A4157CEX-1516 Image
PI5A4157CEX-1516 PDF Datasheet	PI5A4157CEX-1516 Download Datasheet	PI5A4157CEX-1516 Datasheet
PI5A4157CEX-1516 Stock	Buy PI5A4157CEX-1516	Buy Diodes Incorporated PI5A4157CEX-1516
Diodes Incorporated PI5A4157CEX-1516	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A4157CEX-1516	Diodes Inc PI5A4157CEX-1516	Pericom Semiconductor PI5A4157CEX-1516
Zetex Semiconductors (Diodes Incorporated) PI5A4157CEX-1516		

Related Products

<div>PI5A392AQEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 51450 pcs <div>RFQ</div></div>	<div>PI5A393AW Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4143 pcs <div>RFQ</div></div>
<div>PI5A4157CEX Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 796712 pcs <div>RFQ</div></div>	<div>PI5A391AW Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3918 pcs <div>RFQ</div></div>
<div>PI5A392AQE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 52980 pcs <div>RFQ</div></div>	<div>PI5A4158ZAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 639484 pcs <div>RFQ</div></div>
<div>PI5A4594ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 3571 pcs <div>RFQ</div></div>	<div>PI5A393AP Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16DIP In stock: 6979 pcs <div>RFQ</div></div>
<div>PI5A4596ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 3434 pcs <div>RFQ</div></div>	<div>PI5A4157TAEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-SOT23 In stock: 778167 pcs <div>RFQ</div></div>
<div>PI5A4213GAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SP3T 12CSP In stock: 4439 pcs <div>RFQ</div></div>	<div>PI5A4157ZUEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-UDFN In stock: 502774 pcs <div>RFQ</div></div>