



Diodes Incorporated



PI5A127W

Part Number:	PI5A127W
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPST 8SOIC
Datasheets:	 PI5A127W.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PI5A127W

PART NUMBER	PI5A127W
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6872 pcs
DATA SHEET	 PI5A127W.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 7ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 10 Ohm 8-SOIC
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	PI5A127
-3DB BANDWIDTH	326MHz

Related Tags

Diodes Incorporated PI5A127W	PI5A127W Distributor	PI5A127W Supplier
PI5A127W Price	PI5A127W Pictures	PI5A127W Image
PI5A127W PDF Datasheet	PI5A127W Download Datasheet	PI5A127W Datasheet
PI5A127W Stock	Buy PI5A127W	Buy Diodes Incorporated PI5A127W
Diodes Incorporated PI5A127W	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A127W	Diodes Inc PI5A127W	Pericom Semiconductor PI5A127W
Zetex Semiconductors (Diodes Incorporated) PI5A127W		

Related Products

 PI5A3157BC6EX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPDT SC70-6 In stock: 869747 pcs RFQ	 PI5A124TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 333309 pcs RFQ
 PI5A3157BC6E+DMX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 1016535 pcs RFQ	 PI5A3157BC6EX-1507 Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 904707 pcs RFQ
 PI5A23159UEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 373153 pcs RFQ	 PI5A121CE Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 4212 pcs RFQ
 PI5A23159UE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 182574 pcs RFQ	 PI5A3157BZUE+DMX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6-UDFN In stock: 968505 pcs RFQ
 PI5A124TEX-1413 Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs RFQ	 PI5A121TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: 5558 pcs RFQ
 PI5A126W Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 3773 pcs RFQ	 PI5A127UEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST DUAL 8MSOP In stock: 6045 pcs RFQ