



Diodes Incorporated

PI5A126W

Part Number:	PI5A126W
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC SWITCH DUAL SPST 8SOIC
Datasheets:	PI5A126W.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	3773 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PI5A126W

PART NUMBER	PI5A126W
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3773 pcs
DATA SHEET	PI5A126W.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 7ns
SWITCH CIRCUIT	SPST - NO
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	PI5A126
-3DB BANDWIDTH	326MHz

Related Tags

Diodes Incorporated PI5A126W	PI5A126W Distributor	PI5A126W Supplier
PI5A126W Price	PI5A126W Pictures	PI5A126W Image
PI5A126W PDF Datasheet	PI5A126W Download Datasheet	PI5A126W Datasheet
PI5A126W Stock	Buy PI5A126W	Buy Diodes Incorporated PI5A126W
Diodes Incorporated PI5A126W	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A126W	Diodes Inc PI5A126W	Pericom Semiconductor PI5A126W
Zetex Semiconductors (Diodes Incorporated) PI5A126W		

Related Products

<p>PI5A121TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: 5558 pcs RFQ</p>	<p>PI5A127W Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 6872 pcs RFQ</p>
<p>PI5A3157BC6EX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPDT SC70-6 In stock: 869747 pcs RFQ</p>	<p>PI5A101W Manufacturers: Diodes Incorporated Description: IC QUAD SPST ANALOG SW 14-SOIC In stock: 4678 pcs RFQ</p>
<p>PI5A124TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 333309 pcs RFQ</p>	<p>PI5A124TEX-1413 Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 366259 pcs RFQ</p>
<p>PI5A3157BC6E+DMX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SC70-6 In stock: 1016535 pcs RFQ</p>	<p>PI5A121CE Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 4212 pcs RFQ</p>
<p>PI5A23159UE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 182574 pcs RFQ</p>	<p>PI5A23159UEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10MSOP In stock: 373153 pcs RFQ</p>
<p>PI5A127UEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST DUAL 8MSOP In stock: 6045 pcs RFQ</p>	<p>PI5A121BCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPST SC70 In stock: 785577 pcs RFQ</p>