





Diodes Incorporated




PI5A391AW

Part Number:	PI5A391AW
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 <a href="#">PI5A391AW.pdf</a>
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PI5A391AW

PART NUMBER	PI5A391AW
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3918 pcs
DATA SHEET	 <a href="#">PI5A391AW.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	20ns, 10ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	18 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 18 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	30nA
CROSSTALK	-72dB @ 30MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	400 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	13pF
BASE PART NUMBER	PI5A391
-3DB BANDWIDTH	200MHz

Related Tags

Diodes Incorporated PI5A391AW	PI5A391AW Distributor	PI5A391AW Supplier
PI5A391AW Price	PI5A391AW Pictures	PI5A391AW Image
PI5A391AW PDF Datasheet	PI5A391AW Download Datasheet	PI5A391AW Datasheet
PI5A391AW Stock	Buy PI5A391AW	Buy Diodes Incorporated PI5A391AW
Diodes Incorporated PI5A391AW	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A391AW	Diodes Inc PI5A391AW	Pericom Semiconductor PI5A391AW
Zetex Semiconductors (Diodes Incorporated) PI5A391AW		

Related Products

<div></div> <div><b>PI5A392AQE</b> Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 52980 pcs</div> <div>RFQ</div>	<div></div> <div><b>PI5A3166CEX-1516</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 0.8 OHM SC70-5 In stock: 698626 pcs</div> <div>RFQ</div>
<div></div> <div><b>PI5A3167CCEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 1.2 OHM SC70-5 In stock: 202053 pcs</div> <div>RFQ</div>	<div></div> <div><b>PI5A3166TAEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 0.8 OHM SOT23-5 In stock: 586084 pcs</div> <div>RFQ</div>
<div></div> <div><b>PI5A393AW</b> Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4143 pcs</div> <div>RFQ</div>	<div></div> <div><b>PI5A319AW</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 8SOIC In stock: 5930 pcs</div> <div>RFQ</div>
<div></div> <div><b>PI5A4157CEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 796712 pcs</div> <div>RFQ</div>	<div></div> <div><b>PI5A393AP</b> Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16DIP In stock: 6979 pcs</div> <div>RFQ</div>
<div></div> <div><b>PI5A3166CEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 0.8 OHM SC70-5 In stock: 683703 pcs</div> <div>RFQ</div>	<div></div> <div><b>PI5A4157CEX-1516</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 0.8 OHM 6-SOT363 In stock: 776788 pcs</div> <div>RFQ</div>
<div></div> <div><b>PI5A392AQEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD SPST 16QSOP In stock: 51450 pcs</div> <div>RFQ</div>	<div></div> <div><b>PI5A3167CTAEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH SPST 0.8 OHM SOT23-5 In stock: 80260 pcs</div> <div>RFQ</div>