






Image may be representation. See specifications for product details.

PI5A319AW

Part Number:	PI5A319AW
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH SPDT 8SOIC
Datasheets:	 PI5A319AW.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5930 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PI5A319AW

PART NUMBER	PI5A319AW
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH SPDT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5930 pcs
DATA SHEET	 PI5A319AW.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	20ns, 10ns
SWITCH CIRCUIT	SPDT
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)	18 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 18 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	80nA
CROSSTALK	-
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	13pF, 45pF
BASE PART NUMBER	PI5A319
-3DB BANDWIDTH	200MHz

Related Tags

Diodes Incorporated PI5A319AW	PI5A319AW Distributor	PI5A319AW Supplier
PI5A319AW Price	PI5A319AW Pictures	PI5A319AW Image
PI5A319AW PDF Datasheet	PI5A319AW Download Datasheet	PI5A319AW Datasheet
PI5A319AW Stock	Buy PI5A319AW	Buy Diodes Incorporated PI5A319AW
Diodes Incorporated PI5A319AW	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A319AW	Diodes Inc PI5A319AW	Pericom Semiconductor PI5A319AW
Zetex Semiconductors (Diodes Incorporated) PI5A319AW		

Related Products

<div><div><div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div><div></div><div></div><div></div></div>
--

PI5A392AQE

Manufacturers: Diodes Incorporated

Description: IC SWITCH QUAD SPST 16QSOP

In stock: 52980 pcs

RFQ