

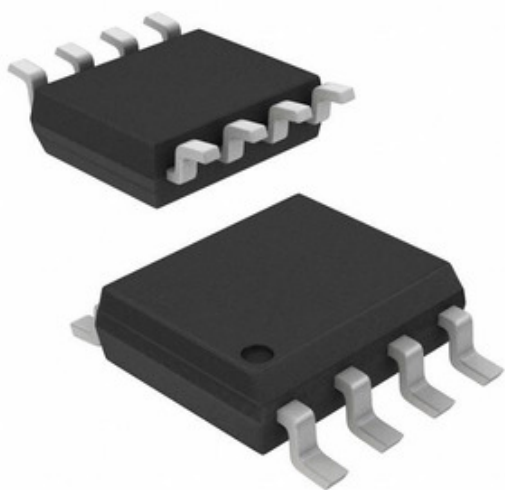
**Diodes Incorporated**

Image may be representation. See specifications for product details.

PS320ESA

Part Number:

PS320ESA

Manufacturer/Brand:

Diodes Incorporated

Product description

IC SWITCH DUAL SPST 8SOIC

Datasheets:

 PS320ESA.pdf

RoHS Status

✓ Contains lead / RoHS non-compliant

Stock Condition

4286 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

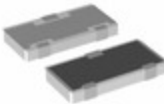
Specifications of PS320ESA

PART NUMBER	PS320ESA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4286 pcs
DATA SHEET	 PS320ESA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
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)	35 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 35 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	PS320
-3DB BANDWIDTH	-

Related Tags

Diodes Incorporated PS320ESA	PS320ESA Distributor	PS320ESA Supplier
PS320ESA Price	PS320ESA Pictures	PS320ESA Image
PS320ESA PDF Datasheet	PS320ESA Download Datasheet	PS320ESA Datasheet
PS320ESA Stock	Buy PS320ESA	Buy Diodes Incorporated PS320ESA
Diodes Incorporated PS320ESA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PS320ESA	Diodes Inc PS320ESA	Pericom Semiconductor PS320ESA
Zetex Semiconductors (Diodes Incorporated) PS320ESA		

Related Products

 PS323CPA Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8DIP In stock: 6616 pcs RFQ	 PS321CPA Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8DIP In stock: 4096 pcs RFQ
 PS31M-US11RT-M00 Manufacturers: Carlo Gavazzi Description: LSW 1NO+1NC SNAP NYL RLR LVR In stock: 1330 pcs RFQ	 PS3216GT2-R50-T1 Manufacturers: Susumu Description: CHIP POWER SPLITTER 1206 SIZE, 0 In stock: 38471 pcs RFQ
 PS320CUAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST MSOP In stock: 3492 pcs RFQ	 PS323CUA Manufacturers: Diodes Incorporated Description: IC DUAL ANALOG SW 8-MSOP In stock: 4042 pcs RFQ
 PS31M-US11PR-M00 Manufacturers: Carlo Gavazzi Description: SWITCH SNAP ACTION DPST 3A 120V In stock: 1586 pcs RFQ	 PS323CSAE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST 8SOIC In stock: 3275 pcs RFQ
 PS31M-US11R1-M00 Manufacturers: Carlo Gavazzi Description: 1NO+1NC SNAP ADJ LVR W/ NYL RLR In stock: 1194 pcs RFQ	 PS3216GT2-R50-T5 Manufacturers: Susumu Description: POWER DIVIDER 6DB .25W 1206 SMD In stock: 18352 pcs RFQ
 PS320CUAE Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPST MSOP In stock: 4259 pcs RFQ	 PS31R-NO11N7-YK0 Manufacturers: Carlo Gavazzi Description: LSW 1NO+1NC SLOW PULL WIRE In stock: 5753 pcs RFQ