

PS320ESA



Part Number: [PS320ESA](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC SWITCH DUAL SPST 8SOIC

Data sheet:  [PS320 - 322](#)

RoHs Status: Contains lead / RoHS non-compliant

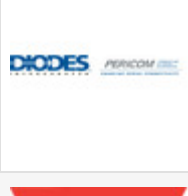
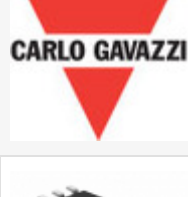
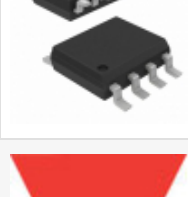
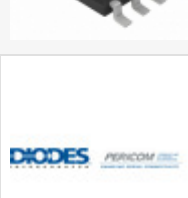
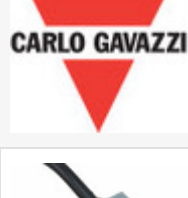
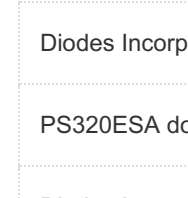
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	PS320ESA	Manufacturer	Diodes Incorporated
Description	IC SWITCH DUAL SPST 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5199 pcs	Data sheet	PS320 - 322
Category	Integrated Circuits (ICs)	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	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5199 pieces of Diodes Incorporated PS320ESA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PS31R-NO11N7-YK0 Description: LSW 1NO+1NC SLOW PULL WIRE	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS323CUA Description: IC DUAL ANALOG SW 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS321CPA Description: IC SWITCH DUAL SPST 8DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS31M-US11R1-M00 Description: 1NO+1NC SNAP ADJ LVR W/ NYL RLR	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS323ESAE Description: IC SWITCH DUAL SPST 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS31M-US11P0-M00 Description: LSW 1NO+1NC SNAP MTL PLNGR	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS320CUAE Description: IC SWITCH DUAL SPST MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS31M-US11RT-M00 Description: LSW 1NO+1NC SNAP NYL RLR LVR	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS3216GT2-R50-T5 Description: POWER DIVIDER 6DB .25W 1206 SMD	Manufacturers: Susumu	RFQ
	Part#: PS323CSAE Description: IC SWITCH DUAL SPST 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS323CPA Description: IC SWITCH DUAL SPST 8DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS323ESA Description: IC SWITCH DUAL SPST 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS320CUAEX Description: IC SWITCH DUAL SPST MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS323CUAEX Description: IC ANLG SW SPST DUAL NO 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS31L-NS11W1-M00 Description: 1NO+1NC SNAP ADJ LVR W/ 50 RLR	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS31M-US11LB-M00 Description: 1NO+1NC SNAP NYLON/SPRING LVR	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS3216GT2-R50-T1 Description: CHIP POWER SPLITTER 1206 SIZE, 0	Manufacturers: Susumu	RFQ
	Part#: PS31M-US11P9-M00 Description: 1NO+1NC SNAP CROSS MTL RLR PLNGR	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS31M-US11PR-M00 Description: SWITCH SNAP ACTION DPST 3A 120V	Manufacturers: Carlo Gavazzi	RFQ
	Part#: PS323ESAEX Description: IC SWITCH DUAL SPST SOIC	Manufacturers: Diodes Incorporated	RFQ

Related keywords for **PS320ESA**

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