

PS301CPA



Part Number: **PS301CPA**

Manufacturer: **Diodes Incorporated**

Description: IC SWITCH SPST 8DIP

Data sheet:  **PS301-303**

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

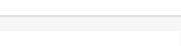
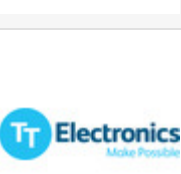
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PS301CPA with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PS301CPA	Manufacturer	Diodes Incorporated
Description	IC SWITCH SPST 8DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4956 pcs	Data sheet	PS301-303
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.5 V ~ 16 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	150ns, 100ns
Switch Circuit	SPST - NO	Supplier Device Package	8-PDIP
Series	-	Packaging	Tube
Package / Case	8-DIP (0.300", 7.62mm)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	60 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	1 Circuit IC Switch 1:1 60 Ohm 8-PDIP
Current - Leakage (IS(off)) (Max)	100pA	Crosstalk	-85dB @ 1MHz
Charge Injection	1pC	Channel-to-Channel Matching (ΔRon)	800 mOhm
Channel Capacitance (CS(off), CD(off))	9pF, 9pF	Base Part Number	PS301
-3db Bandwidth	-		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4956 pieces of Diodes Incorporated PS301CPA 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#: PS30-10PC1BR10K Description: SLIDE POT 10K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS301CSA Description: IC SWITCH SPST 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS30L-G02FBR50KN Description: SLIDE POT 50K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS303J2 Description: THERMISTOR NTC 30KOHM 3892K BEAD	Manufacturers: U.S. Sensor	RFQ
	Part#: PS30-11MA1BR10K Description: SLIDE POT 10K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30L-N02AR1MEG Description: SLIDE POT 1M OHM 0.1W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS302CSA Description: IC SWITCH SPST 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS30-21MB1BR100K Description: SLIDE POT 100K OHM 0.1W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30L-G11BR1K Description: SLIDE POT 1K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30-10PC3BR1K Description: SLIDE POT 1K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30-10PC1BR100K Description: SLIDE POT 100K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30-20PB1BR10K Description: SLIDE POT 10K OHM 0.1W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30-10PC3BR10K Description: SLIDE POT 10K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30-10PC3BR20K Description: SLIDE POT 20K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30L-N12FBR10K Description: SLIDE POT 10K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30-20PB1AR10K Description: SLIDE POT 10K OHM 0.05W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS30L-R01AR500K Description: SLIDE POT 500K OHM 0.1W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS301CUA Description: IC SPST ANALOG SW 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PS30-11MD1BR10K Description: SLIDE POT 10K OHM 0.2W TOP 30MM	Manufacturers: BI Technologies / TT Electronics	RFQ
	Part#: PS302J2 Description: THERMISTOR NTC 3KOHM 3892K BEAD	Manufacturers: U.S. Sensor	RFQ

Related keywords for **PS301CPA**

Diodes Incorporated PS301CPA	PS301CPA distributor	PS301CPA supplier	PS301CPA price
PS301CPA download datasheet	PS301CPA datasheet	PS301CPA stock	buy PS301CPA
Diodes Incorporated PS301CPA	Diodes Inc PS301CPA	Pericom Semiconductor PS301CPA	Zetex Semiconductors (Diodes Incorporated)
PS301CPA			