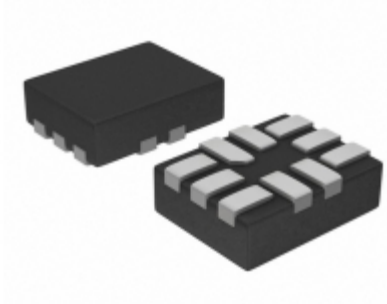


PI3A268CZMEX



Part Number: [PI3A268CZMEX](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC SWITCH DUAL SPDT 10UQFN

Data sheet:  [PI3A268C](#)

RoHS Status: Lead free / RoHS Compliant

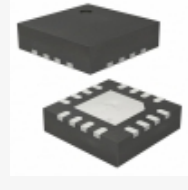
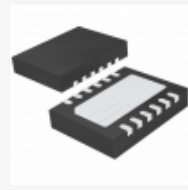
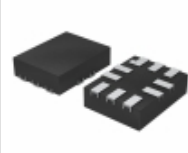
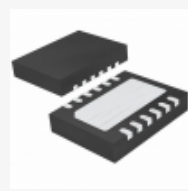
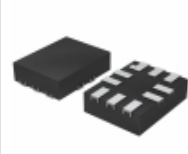
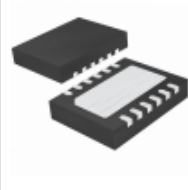
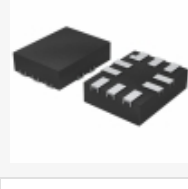
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PI3A268CZMEX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PI3A268CZMEX	Manufacturer	Diodes Incorporated
Description	IC SWITCH DUAL SPDT 10UQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	150526 pcs	Data sheet	PI3A268C
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	50ns, 50ns
Switch Circuit	SPDT	Supplier Device Package	10-UQFN (1.4x1.8)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	10-UQFN	Other Names	PI3A268CZMEX-ND PI3A268CZMEXTR
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	400 mOhm (Typ)
Number of Circuits	2	Multiplexer/Demultiplexer Circuit	2:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	2 Circuit IC Switch 2:1 400 mOhm (Typ) 10-UQFN (1.4x1.8)
Current - Leakage (IS(off)) (Max)	1µA	Crosstalk	-80dB @ 100kHz
Charge Injection	52pC	Channel-to-Channel Matching (ΔRon)	40 mOhm
Channel Capacitance (CS(off), CD(off))	21pF	Base Part Number	PI3A268
-3db Bandwidth	85MHz		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 150526 pieces of Diodes Incorporated PI3A268CZMEX 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#: PI3A3159ZCEX Description: IC SWITCH SPDT 6TDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A412ZHEX Description: IC SWITCH QUAD SPDT 16TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A2268ZMEX Description: IC SWITCH DUAL SPDT 135QFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3749-00-EVAL1 Description: PICOR COOL-POWER EVAL BD	Manufacturers: Vicor	RFQ
	Part#: PI3A125BTAEX Description: IC SWITCH CMOS SPST SOT23-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A3160ZEEX Description: IC SWITCH DUAL SPDT 12TDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A212SZLEX Description: IC SWITCH DUAL SPDT 10TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A3160ZGEX Description: IC SWITCH DUAL SPDT 12TDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A114-AZLEX Description: IC 1:4 MUX/DEMUX 10TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A4626ZCEX Description: IC SWITCH SPST 6TDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A3160CZGEX Description: IC SWITCH DUAL SPDT 12TDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3749-00-LGIZ Description: DC DC CONVERTER 12-34V	Manufacturers: Vicor	RFQ
	Part#: PI3A125BCEX Description: IC SWITCH CMOS SPST SC70-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A212ZLEX Description: IC SWITCH DUAL SPDT 10TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3749-20-LGIZ Description: DC DC CONVERTER 12-34V	Manufacturers: Vicor	RFQ
	Part#: PI3B16209AE Description: IC 18BIT BUS EXCHANGE SW 48TSSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A4626TEX Description: IC SWITCH SPST SOT23-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A3899ZTEX Description: IC SWITCH DUAL DPDT 20HM 16-UQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A288ZMEX Description: IC SWITCH DUAL SPDT 10UQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI3A223ZMEX Description: IC SWITCH DUAL SPDT 10UQFN	Manufacturers: Diodes Incorporated	RFQ

Related keywords for PI3A268CZMEX

Diodes Incorporated PI3A268CZMEX	PI3A268CZMEX distributor	PI3A268CZMEX supplier	PI3A268CZMEX price
PI3A268CZMEX download datasheet	PI3A268CZMEX datasheet	PI3A268CZMEX stock	buy PI3A268CZMEX
Diodes Incorporated PI3A268CZMEX	Diodes Inc PI3A268CZMEX	Pericom Semiconductor PI3A268CZMEX	Zetex Semiconductors (Diodes Incorporated)
PI3A268CZMEX			