



Diodes Incorporated

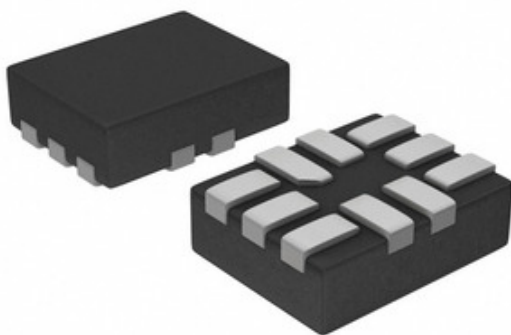


Image may be representation. See specifications for product details.

PI3A268CZMEX

Part Number:	PI3A268CZMEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 10UQFN
Datasheets:	 PI3A268CZMEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

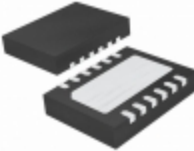
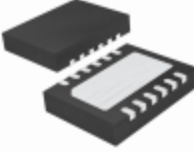
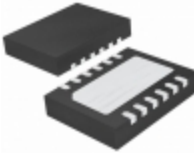
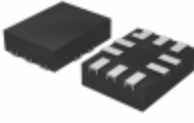
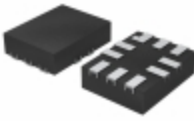
Specifications of PI3A268CZMEX

PART NUMBER	PI3A268CZMEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PI3A268CZMEX.pdf
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-UFQFN
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

Related Tags

Diodes Incorporated PI3A268CZMEX	PI3A268CZMEX Distributor	PI3A268CZMEX Supplier
PI3A268CZMEX Price	PI3A268CZMEX Pictures	PI3A268CZMEX Image
PI3A268CZMEX PDF Datasheet	PI3A268CZMEX Download Datasheet	PI3A268CZMEX Datasheet
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Diodes Incorporated PI3A268CZMEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3A268CZMEX	Diodes Inc PI3A268CZMEX	Pericom Semiconductor PI3A268CZMEX
Zetex Semiconductors (Diodes Incorporated) PI3A268CZMEX		

Related Products

 PI3A288ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock RFQ	 PI3A3160ZGEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: Out stock RFQ
 PI3A223ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock RFQ	 PI3A3160CZGEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: Out stock RFQ
 PI3A3160ZEEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: Out stock RFQ	 PI3A3899ZTEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL DPDT 20HM 16-UQFN In stock: Out stock RFQ
 PI3A125BCEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SC70-5 In stock: Out stock RFQ	 PI3A212ZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: Out stock RFQ
 PI3A125BTAEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SOT23-5 In stock: Out stock RFQ	 PI3A212SZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: Out stock RFQ
 PI3A3159ZCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6TDFN In stock: Out stock RFQ	 PI3A2268ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 135QFN In stock: Out stock RFQ