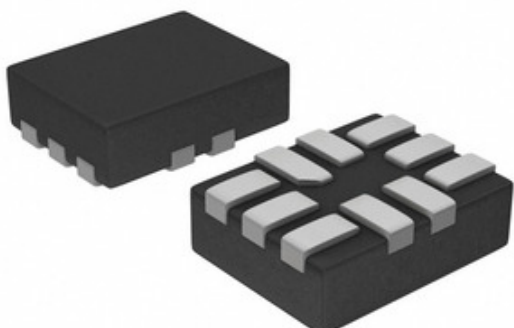




Diodes Incorporated



PI3A268CZMEX

Part Number:	PI3A268CZMEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 10UQFN
Datasheets:	 PI3A268CZMEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	187306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

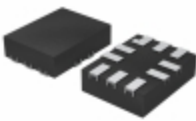
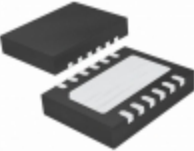
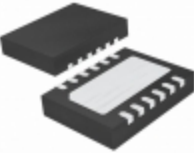
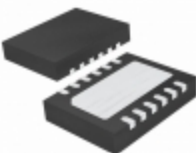
Specifications of PI3A268CZMEX

PART NUMBER	PI3A268CZMEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	187306 pcs
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)
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
PI3A268CZMEX Stock	Buy PI3A268CZMEX	Buy Diodes Incorporated PI3A268CZMEX
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

 PI3A212SZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: 5824 pcs RFQ	 PI3A3160ZGEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 2825 pcs RFQ
 PI3A288ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: 87034 pcs RFQ	 PI3A125BTAEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SOT23-5 In stock: 699073 pcs RFQ
 PI3A2268ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 135QFN In stock: 256720 pcs RFQ	 PI3A3160CZGEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 3930 pcs RFQ
 PI3A223ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: 79313 pcs RFQ	 PI3A3899ZTEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL DPDT 20HM 16-UQFN In stock: 253969 pcs RFQ
 PI3A125BCEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SC70-5 In stock: 766446 pcs RFQ	 PI3A212ZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: 6433 pcs RFQ
 PI3A3160ZEEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 4900 pcs RFQ	 PI3A3159ZCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6TDFN In stock: 6084 pcs RFQ