



Diodes Incorporated

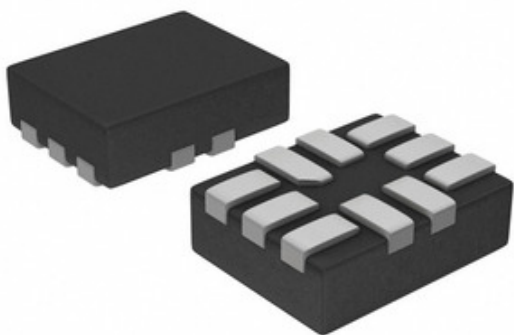


Image may be representation. See specifications for product details.

PI3A223ZMEX

Part Number:	PI3A223ZMEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 10UQFN
Datasheets:	 PI3A223ZMEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

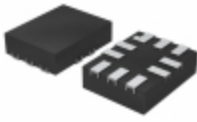
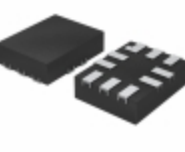
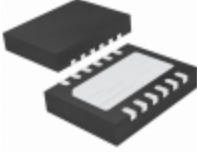
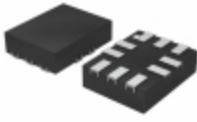
Specifications of PI3A223ZMEX

PART NUMBER	PI3A223ZMEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79313 pcs
DATA SHEET	 PI3A223ZMEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.2 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	13ns, 38ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-UQFN (1.8x1.4)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	10-UFQFN
OTHER NAMES	PI3A223ZMEXDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	750 mOhm
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 2:1 750 mOhm 10-UQFN (1.8x1.4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1µA
CROSSTALK	-90dB @ 10MHz
CHARGE INJECTION	50pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF
BASE PART NUMBER	PI3A223
-3DB BANDWIDTH	84MHz

Related Tags

Diodes Incorporated PI3A223ZMEX	PI3A223ZMEX Distributor	PI3A223ZMEX Supplier
PI3A223ZMEX Price	PI3A223ZMEX Pictures	PI3A223ZMEX Image
PI3A223ZMEX PDF Datasheet	PI3A223ZMEX Download Datasheet	PI3A223ZMEX Datasheet
PI3A223ZMEX Stock	Buy PI3A223ZMEX	Buy Diodes Incorporated PI3A223ZMEX
Diodes Incorporated PI3A223ZMEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3A223ZMEX	Diodes Inc PI3A223ZMEX	Pericom Semiconductor PI3A223ZMEX
Zetex Semiconductors (Diodes Incorporated) PI3A223ZMEX		

Related Products

 PI3A114-AZLEX Manufacturers: Diodes Incorporated Description: IC 1:4 MUX/DEMUX 10TQFN In stock: 63449 pcs RFQ	 PI3A2268ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 135QFN In stock: 256720 pcs RFQ
 PI3A125BTAEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SOT23-5 In stock: 699073 pcs RFQ	 PI3A2125SZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: 5824 pcs RFQ
 PI3A3160ZEEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 4900 pcs RFQ	 PI3A268CZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: 187306 pcs RFQ
 PI3A212ZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10TQFN In stock: 6433 pcs RFQ	 PI3A3160CZGEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 12TDFN In stock: 3930 pcs RFQ
 PI3A125BCEX Manufacturers: Diodes Incorporated Description: IC SWITCH CMOS SPST SC70-5 In stock: 766446 pcs RFQ	 PI3749-20-LGIZ Manufacturers: Vicor Description: DC DC CONVERTER 12-34V In stock: 4824 pcs RFQ
 PI3A288ZMEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10UQFN In stock: 87034 pcs RFQ	 PI3A3159ZCEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT 6TDFN In stock: 6084 pcs RFQ