





Diodes Incorporated




Image may be representation. See specifications for product details.

AZ4052MTR-G1

Part Number:	AZ4052MTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC MUX/DEMUX DUAL 4CH 16SOIC
Datasheets:	 AZ4052MTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4364 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AZ4052MTR-G1

PART NUMBER	AZ4052MTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX DUAL 4CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4364 pcs
DATA SHEET	 AZ4052MTR-G1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 10 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	81ns, 48ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	AZ4052MTR-G1DI
OPERATING TEMPERATURE	-
ON-STATE RESISTANCE (MAX)	110 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 110 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2µA
CROSSTALK	-120dB @ 1kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
-3DB BANDWIDTH	70MHz

Related Tags

Diodes Incorporated AZ4052MTR-G1	AZ4052MTR-G1 Distributor	AZ4052MTR-G1 Supplier
AZ4052MTR-G1 Price	AZ4052MTR-G1 Pictures	AZ4052MTR-G1 Image
AZ4052MTR-G1 PDF Datasheet	AZ4052MTR-G1 Download Datasheet	AZ4052MTR-G1 Datasheet
AZ4052MTR-G1 Stock	Buy AZ4052MTR-G1	Buy Diodes Incorporated AZ4052MTR-G1
Diodes Incorporated AZ4052MTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ4052MTR-G1	Diodes Inc AZ4052MTR-G1	Pericom Semiconductor AZ4052MTR-G1
Zetex Semiconductors (Diodes Incorporated) AZ4052MTR-G1		

Related Products

<div><div>AZ40079 Manufacturers: Panasonic Description: SWITCH SNAP ACTION SPDT 5A 125V In stock: 1964 pcs</div><div>RFQ</div></div>	<div><div>AZ431AN-BTRG1 Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ In stock: 463568 pcs</div><div>RFQ</div></div>
<div><div>AZ40039 Manufacturers: Panasonic Description: SWITCH SNAP ACTION SPDT 5A 125V In stock: 2736 pcs</div><div>RFQ</div></div>	<div><div>AZ431AN-ATRG1 Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT23 In stock: 1467402 pcs</div><div>RFQ</div></div>
<div><div>AZ40060001 Manufacturers: TXC Corporation Description: CRYSTAL 40MHZ 7PF SMD In stock: 143219 pcs</div><div>RFQ</div></div>	<div><div>AZ431AN-ATRE1 Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT23 In stock: 226712 pcs</div><div>RFQ</div></div>
<div><div>AZ40089 Manufacturers: Panasonic Description: SWITCH SNAP ACTION SPDT 5A 125V In stock: 1952 pcs</div><div>RFQ</div></div>	<div><div>AZ431AR-ATRE1 Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT89 In stock: 175169 pcs</div><div>RFQ</div></div>
<div><div>AZ431AN-BTRE1 Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ In stock: 568470 pcs</div><div>RFQ</div></div>	<div><div>AZ4052P-G1 Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX DUAL 4CH 16DIP In stock: 4975 pcs</div><div>RFQ</div></div>
<div><div>AZ40049 Manufacturers: Panasonic Description: SWITCH SNAP ACTION SPDT 5A 125V In stock: 6476 pcs</div><div>RFQ</div></div>	<div><div>AZ40029 Manufacturers: Panasonic Description: SWITCH SNAP ACTION SPDT 5A 125V In stock: 4968 pcs</div><div>RFQ</div></div>