



ADM2682EBRIZ

Part Number:	ADM2682EBRIZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	OPTOISO 5KV TRANSCEIVER 16SOIC
Datasheets:	 ADM2682EBRIZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADM2682EBRIZ

PART NUMBER	ADM2682EBRIZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	OPTOISO 5KV TRANSCEIVER 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADM2682EBRIZ.pdf
VOLTAGE - SUPPLY	3.3V, 5V
VOLTAGE - ISOLATION	5000Vrms
TYPE	RS422, RS485
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC-IC
SERIES	isoPower®
RISE / FALL TIME (TYP)	15ns, 15ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	2/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 5000Vrms 3 Channel 16Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	16Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADM2682

Related Tags

ADI (Analog Devices, Inc.) ADM2682EBRIZ	ADM2682EBRIZ Distributor	ADM2682EBRIZ Supplier
ADM2682EBRIZ Price	ADM2682EBRIZ Pictures	ADM2682EBRIZ Image
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Analog Devices Inc. ADM2682EBRIZ	Analog Devices, Inc. ADM2682EBRIZ	

Related Products

 ADM2682EBRIZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: 800 pcs RFQ	 ADM2587EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: Out stock RFQ
 ADM2582EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: Out stock RFQ	 ADM2582EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: Out stock RFQ
 ADM2687EBRIZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: Out stock RFQ	 ADM2795EARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC TXRX 1/1 RS422/RS485 16-SOIC In stock: 458 pcs RFQ
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 ADM2491EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: Out stock RFQ	 ADM2587EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: Out stock RFQ
 ADM2795EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC TXRX 1/1 RS422/RS485 16-SOIC In stock: 19 pcs RFQ	 ADM2687EBRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: Out stock RFQ