



ADI (Analog Devices, Inc.)

ADM2491EBRWZ

Part Number:	ADM2491EBRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV RS422/RS485 16SOIC
Datasheets:	 ADM2491EBRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9107 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADM2491EBRWZ

PART NUMBER	ADM2491EBRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9107 pcs
DATA SHEET	 ADM2491EBRWZ.pdf
VOLTAGE - SUPPLY	3.3V, 5V
VOLTAGE - ISOLATION	5000Vrms
TYPE	RS422, RS485
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	20ns, 20ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
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	No
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	ADM2491

Related Tags

ADI (Analog Devices, Inc.) ADM2491EBRWZ	ADM2491EBRWZ Distributor	ADM2491EBRWZ Supplier
ADM2491EBRWZ Price	ADM2491EBRWZ Pictures	ADM2491EBRWZ Image
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Related Products

 ADM2682EBRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: 5609 pcs RFQ	 ADM2587EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 6872 pcs RFQ
 ADM2587EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 7899 pcs RFQ	 ADM2486BRWZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 24251 pcs RFQ
 ADM2487EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 9357 pcs RFQ	 ADM2486BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 12478 pcs RFQ
 ADM2490EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 11727 pcs RFQ	 ADM2582EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 7152 pcs RFQ
 ADM2582EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 6040 pcs RFQ	 ADM2487EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 13383 pcs RFQ
 ADM2490EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 9772 pcs RFQ	 ADM2491EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 8943 pcs RFQ