



ADI (Analog Devices, Inc.)

### ADM2490EBRWZ-REEL7

Part Number:	ADM2490EBRWZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 5KV RS422/RS485 16SOIC
Datasheets:	ADM2490EBRWZ-REEL7.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11727 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 ADM2490EBRWZ-REEL7

PART NUMBER	ADM2490EBRWZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11727 pcs
DATA SHEET	ADM2490EBRWZ-REEL7.pdf
VOLTAGE - SUPPLY	3 V, 5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	RS422, RS485
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADM2490EBRWZ-REEL7-ND ADM2490EBRWZ-REEL7TR ADM2490EBRWZREEL7
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 5000Vrms 2 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	ADM2490

#### Related Tags

ADI (Analog Devices, Inc.) ADM2490EBRWZ-REEL7	ADM2490EBRWZ-REEL7 Distributor	ADM2490EBRWZ-REEL7 Supplier
ADM2490EBRWZ-REEL7 Price	ADM2490EBRWZ-REEL7 Pictures	ADM2490EBRWZ-REEL7 Image
ADM2490EBRWZ-REEL7 PDF Datasheet	ADM2490EBRWZ-REEL7 Download Datasheet	ADM2490EBRWZ-REEL7 Datasheet
ADM2490EBRWZ-REEL7 Stock	Buy ADM2490EBRWZ-REEL7	Buy ADI (Analog Devices, Inc.) ADM2490EBRWZ-REEL7
ADI (Analog Devices, Inc.) ADM2490EBRWZ-REEL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADM2490EBRWZ-REEL7	Analog Devices, Inc. ADM2490EBRWZ-REEL7	

#### Related Products

<p><b>ADM2487EBRWZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 13383 pcs</p> <p><b>RFQ</b></p>	<p><b>ADM2582EBRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 6040 pcs</p> <p><b>RFQ</b></p>
<p><b>ADM2486BRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 12478 pcs</p> <p><b>RFQ</b></p>	<p><b>ADM2490EBRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 9772 pcs</p> <p><b>RFQ</b></p>
<p><b>ADM2587EBRWZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 6872 pcs</p> <p><b>RFQ</b></p>	<p><b>ADM2491EBRWZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 8943 pcs</p> <p><b>RFQ</b></p>
<p><b>ADM2582EBRWZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 7152 pcs</p> <p><b>RFQ</b></p>	<p><b>ADM2486BRW</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 5877 pcs</p> <p><b>RFQ</b></p>
<p><b>ADM2486BRWZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 24251 pcs</p> <p><b>RFQ</b></p>	<p><b>ADM2487EBRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 16SOIC In stock: 9357 pcs</p> <p><b>RFQ</b></p>
<p><b>ADM2491EBRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 9107 pcs</p> <p><b>RFQ</b></p>	<p><b>ADM2587EBRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 7899 pcs</p> <p><b>RFQ</b></p>