



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADM2587EBRWZ

Part Number:	ADM2587EBRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO RS422/RS485 20SOIC
Datasheets:	 ADM2587EBRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7899 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADM2587EBRWZ

PART NUMBER	ADM2587EBRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO RS422/RS485 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7899 pcs
DATA SHEET	 ADM2587EBRWZ.pdf
VOLTAGE - SUPPLY	3.3V, 5V
VOLTAGE - ISOLATION	2500Vrms
TYPE	RS422, RS485
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	IsoPower®, iCoupler®
RISE / FALL TIME (TYP)	1.1µs, 1.1µs (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 2500Vrms 3 Channel 500kbps 25kV/µs CMTI 20-SOIC (0.295", 7.50mm Width)
DATA RATE	500kbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADM2587

Related Tags

ADI (Analog Devices, Inc.) ADM2587EBRWZ	ADM2587EBRWZ Distributor	ADM2587EBRWZ Supplier
ADM2587EBRWZ Price	ADM2587EBRWZ Pictures	ADM2587EBRWZ Image
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Related Products

 ADM2687EBRIZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: 7986 pcs RFQ	 ADM2795EARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC TXRX 1/1 RS422/RS485 16-SOIC In stock: 7760 pcs RFQ
 ADM2491EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 9107 pcs RFQ	 ADM2687EBRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: 7723 pcs RFQ
 ADM2587EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 6872 pcs RFQ	 ADM2582EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 6040 pcs RFQ
 ADM2490EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 11727 pcs RFQ	 ADM2490EBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 9772 pcs RFQ
 ADM2582EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO RS422/RS485 20SOIC In stock: 7152 pcs RFQ	 ADM2682EBRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: 5609 pcs RFQ
 ADM2682EBRIZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: OPTOISO 5KV TRANSCEIVER 16SOIC In stock: 9106 pcs RFQ	 ADM2491EBRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV RS422/RS485 16SOIC In stock: 8943 pcs RFQ