



ADI (Analog Devices, Inc.)

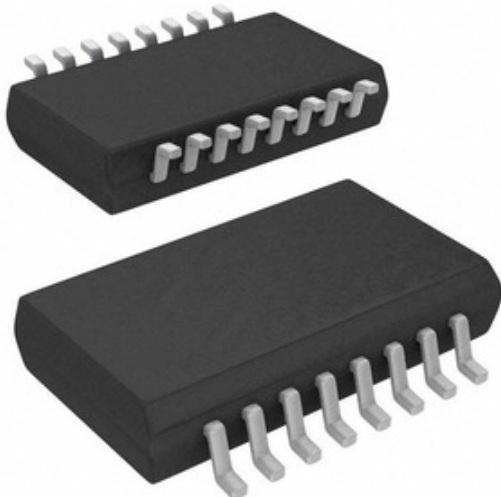


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ADUM130D0BRZ

Part Number:	ADUM130D0BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 3CH GEN PURP 16SOIC
Datasheets:	 ADUM130D0BRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM130D0BRZ

PART NUMBER	ADUM130D0BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 3CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM130D0BRZ.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	3/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 3 Channel 150Mbps 75kV/μs CMT1 16-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM130

Related Tags

ADI (Analog Devices, Inc.) ADUM130D0BRZ	ADUM130D0BRZ Distributor	ADUM130D0BRZ Supplier
ADUM130D0BRZ Price	ADUM130D0BRZ Pictures	ADUM130D0BRZ Image
ADUM130D0BRZ PDF Datasheet	ADUM130D0BRZ Download Datasheet	ADUM130D0BRZ Datasheet
ADUM130D0BRZ Stock	Buy ADUM130D0BRZ	Buy ADI (Analog Devices, Inc.) ADUM130D0BRZ
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Analog Devices Inc. ADUM130D0BRZ	Analog Devices, Inc. ADUM130D0BRZ	

Related Products

 ADUM130D1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM130D0BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM130D1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM1301WTRWZ35 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: Out stock RFQ
 ADUM1301WTRWZ35-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: Out stock RFQ	 ADUM1301WTRWZ53 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: Out stock RFQ
 ADUM130D1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM130D1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: Out stock RFQ
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 ADUM130D0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM130D0BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 282 pcs RFQ