



ADUM130D0BRWZ

Part Number:	ADUM130D0BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.75KV GEN PURP 16SOIC
Datasheets:	 ADUM130D0BRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20308 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM130D0BRWZ

PART NUMBER	ADUM130D0BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20308 pcs
DATA SHEET	 ADUM130D0BRWZ.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
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 (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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	3/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3750Vrms 3 Channel 150Mbps 75kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM130

Related Tags

ADI (Analog Devices, Inc.) ADUM130D0BRWZ	ADUM130D0BRWZ Distributor	ADUM130D0BRWZ Supplier
ADUM130D0BRWZ Price	ADUM130D0BRWZ Pictures	ADUM130D0BRWZ Image
ADUM130D0BRWZ PDF Datasheet	ADUM130D0BRWZ Download Datasheet	ADUM130D0BRWZ Datasheet
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Analog Devices Inc. ADUM130D0BRWZ	Analog Devices, Inc. ADUM130D0BRWZ	

Related Products

 ADUM1301WTRWZ33 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 6228 pcs RFQ	 ADUM130D1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 38632 pcs RFQ
 ADUM1301WTRWZ35 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 6183 pcs RFQ	 ADUM1301WTRWZ53 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5032 pcs RFQ
 ADUM130D0BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 34765 pcs RFQ	 ADUM1301WTRWZ53-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 2968 pcs RFQ
 ADUM130D1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 30916 pcs RFQ	 ADUM130D0BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: 19746 pcs RFQ
 ADUM130D0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: 40438 pcs RFQ	 ADUM1301WTRWZ33-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 3260 pcs RFQ
 ADUM1301WTRWZ35-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 6338 pcs RFQ	 ADUM130D1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: 27916 pcs RFQ