



Part Number:	ADUM1310BRWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.75KV GEN PURP 16SOIC
Datasheets:	 ADUM1310BRWZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37802 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1310BRWZ-RL

PART NUMBER	ADUM1310BRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37802 pcs
DATA SHEET	 ADUM1310BRWZ-RL.pdf
VOLTAGE - SUPPLY	2.7 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)	5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM1310BRWZ-RL-ND ADUM1310BRWZ-RLTR
OPERATING TEMPERATURE	-40°C ~ 105°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 10Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1310

Related Tags

ADI (Analog Devices, Inc.) ADUM1310BRWZ-RL	ADUM1310BRWZ-RL Distributor	ADUM1310BRWZ-RL Supplier
ADUM1310BRWZ-RL Price	ADUM1310BRWZ-RL Pictures	ADUM1310BRWZ-RL Image
ADUM1310BRWZ-RL PDF Datasheet	ADUM1310BRWZ-RL Download Datasheet	ADUM1310BRWZ-RL Datasheet
ADUM1310BRWZ-RL Stock	Buy ADUM1310BRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM1310BRWZ-RL
ADI (Analog Devices, Inc.) ADUM1310BRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1310BRWZ-RL	AD ADUM1310BRWZ-RL	ADI (Analog Devices, Inc.) ADUM1310BRWZ-RL
Analog Devices Inc. ADUM1310BRWZ-RL	Analog Devices, Inc. ADUM1310BRWZ-RL	

Related Products

 ADUM1311BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 16273 pcs RFQ	 ADUM1311ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 47286 pcs RFQ
 ADUM131D0BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 40156 pcs RFQ	 ADUM130E1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 38479 pcs RFQ
 ADUM130E1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: 43022 pcs RFQ	 ADUM1311BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 16337 pcs RFQ
 ADUM1310ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 27888 pcs RFQ	 ADUM1311ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 22318 pcs RFQ
 ADUM1310ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 28719 pcs RFQ	 ADUM131D0BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 18322 pcs RFQ
 ADUM130E1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 3CH GEN PURP 16SOIC In stock: 28400 pcs RFQ	 ADUM1310BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 16613 pcs RFQ