



ADUM3160BRWZ

Part Number:	ADUM3160BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV 2CH USB 16SOIC
Datasheets:	 ADUM3160BRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13963 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3160BRWZ

PART NUMBER	ADUM3160BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV 2CH USB 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13963 pcs
DATA SHEET	 ADUM3160BRWZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	USB
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	20ns, 20ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	70ns, 70ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	USB Digital Isolator 2500Vrms 2 Channel 12Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	12Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	ADUM3160

Related Tags

ADI (Analog Devices, Inc.) ADUM3160BRWZ	ADUM3160BRWZ Distributor	ADUM3160BRWZ Supplier
ADUM3160BRWZ Price	ADUM3160BRWZ Pictures	ADUM3160BRWZ Image
ADUM3160BRWZ PDF Datasheet	ADUM3160BRWZ Download Datasheet	ADUM3160BRWZ Datasheet
ADUM3160BRWZ Stock	Buy ADUM3160BRWZ	Buy ADI (Analog Devices, Inc.) ADUM3160BRWZ
ADI (Analog Devices, Inc.) ADUM3160BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM3160BRWZ	AD ADUM3160BRWZ	ADI (Analog Devices, Inc.) ADUM3160BRWZ
Analog Devices Inc. ADUM3160BRWZ	Analog Devices, Inc. ADUM3160BRWZ	

Related Products

 ADUM3154ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 4CH SPI 20SSOP In stock: 23999 pcs RFQ	 ADUM3160BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH USB 16SOIC In stock: 22290 pcs RFQ
 ADUM3160WBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH USB 16SOIC In stock: 11610 pcs RFQ	 ADUM3160WBRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH USB 16SOIC In stock: 19120 pcs RFQ
 ADUM3190BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMPLIFIER ISOLATED 16-QSOP In stock: 34838 pcs RFQ	 ADUM3154ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 4CH SPI 20SSOP In stock: 16175 pcs RFQ
 ADUM3153BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 7CH SPI 20SSOP In stock: 21270 pcs RFQ	 ADUM3153BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 7CH SPI 20SSOP In stock: 15433 pcs RFQ
 ADUM3190ARQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMPLIFIER ISOLATED 16-QSOP In stock: 73308 pcs RFQ	 ADUM3154BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 4CH SPI 20SSOP In stock: 22154 pcs RFQ
 ADUM3190ARQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMPLIFIER ISOLATED 16-QSOP In stock: 37299 pcs RFQ	 ADUM3154BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 4CH SPI 20SSOP In stock: 12413 pcs RFQ