



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3301WARWZ

Part Number:	ADUM3301WARWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM3301WARWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3301WARWZ

PART NUMBER	ADUM3301WARWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3301WARWZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	40ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°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	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 3 Channel 1Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM3301

Related Tags

ADI (Analog Devices, Inc.) ADUM3301WARWZ	ADUM3301WARWZ Distributor	ADUM3301WARWZ Supplier
ADUM3301WARWZ Price	ADUM3301WARWZ Pictures	ADUM3301WARWZ Image
ADUM3301WARWZ PDF Datasheet	ADUM3301WARWZ Download Datasheet	ADUM3301WARWZ Datasheet
ADUM3301WARWZ Stock	Buy ADUM3301WARWZ	Buy ADI (Analog Devices, Inc.) ADUM3301WARWZ
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Analog Devices Inc. ADUM3301WARWZ	Analog Devices, Inc. ADUM3301WARWZ	

Related Products

 ADUM3301WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM3400BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 99 pcs RFQ
 ADUM3301BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 178 pcs RFQ	 ADUM3400ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM3301CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM3400ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM3301ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM3301CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 188 pcs RFQ
 ADUM3301ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 417 pcs RFQ	 ADUM3301BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
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