



ADI (Analog Devices, Inc.)

## ADUM1301WSRWZ

Part Number:	ADUM1301WSRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	<a href="#">ADUM1301WSRWZ.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	20546 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of ADUM1301WSRWZ

PART NUMBER	ADUM1301WSRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20546 pcs
DATA SHEET	<a href="#">ADUM1301WSRWZ.pdf</a>
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 ~ 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	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	ADUM1301

### Related Tags

ADI (Analog Devices, Inc.) ADUM1301WSRWZ	ADUM1301WSRWZ Distributor	ADUM1301WSRWZ Supplier
ADUM1301WSRWZ Price	ADUM1301WSRWZ Pictures	ADUM1301WSRWZ Image
ADUM1301WSRWZ PDF Datasheet	ADUM1301WSRWZ Download Datasheet	ADUM1301WSRWZ Datasheet
ADUM1301WSRWZ Stock	Buy ADUM1301WSRWZ	Buy ADI (Analog Devices, Inc.) ADUM1301WSRWZ
ADI (Analog Devices, Inc.) ADUM1301WSRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1301WSRWZ	AD ADUM1301WSRWZ	ADI (Analog Devices, Inc.) ADUM1301WSRWZ
Analog Devices Inc. ADUM1301WSRWZ	Analog Devices, Inc. ADUM1301WSRWZ	

### Related Products

<p><b>ADUM1301WSRWZ35-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5493 pcs <b>RFQ</b></p>	<p><b>ADUM1301BRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15238 pcs <b>RFQ</b></p>
<p><b>ADUM1301CRWZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29406 pcs <b>RFQ</b></p>	<p><b>ADUM1301WSRWZ53</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6291 pcs <b>RFQ</b></p>
<p><b>ADUM1301BRW-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5199 pcs <b>RFQ</b></p>	<p><b>ADUM1301WSRWZ33</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3156 pcs <b>RFQ</b></p>
<p><b>ADUM1301WSRWZ33-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6358 pcs <b>RFQ</b></p>	<p><b>ADUM1301CRW</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2909 pcs <b>RFQ</b></p>
<p><b>ADUM1301BRWZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28467 pcs <b>RFQ</b></p>	<p><b>ADUM1301CRWZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17042 pcs <b>RFQ</b></p>
<p><b>ADUM1301WSRWZ35</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6535 pcs <b>RFQ</b></p>	<p><b>ADUM1301WSRWZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 33615 pcs <b>RFQ</b></p>