



ADI (Analog Devices, Inc.)

ADUM5400ARWZ

Part Number:	ADUM5400ARWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	ADUM5400ARWZ.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	8527 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 ADUM5400ARWZ

PART NUMBER	ADUM5400ARWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8527 pcs
DATA SHEET	ADUM5400ARWZ.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	IsoPower®, iCoupler®
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	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 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	ADUM5400

Related Tags

ADI (Analog Devices, Inc.) ADUM5400ARWZ	ADUM5400ARWZ Distributor	ADUM5400ARWZ Supplier
ADUM5400ARWZ Price	ADUM5400ARWZ Pictures	ADUM5400ARWZ Image
ADUM5400ARWZ PDF Datasheet	ADUM5400ARWZ Download Datasheet	ADUM5400ARWZ Datasheet
ADUM5400ARWZ Stock	Buy ADUM5400ARWZ	Buy ADI (Analog Devices, Inc.) ADUM5400ARWZ
ADI (Analog Devices, Inc.) ADUM5400ARWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM5400ARWZ	AD ADUM5400ARWZ	ADI (Analog Devices, Inc.) ADUM5400ARWZ
Analog Devices Inc. ADUM5400ARWZ	Analog Devices, Inc. ADUM5400ARWZ	

Related Products

<p>ADUM5240ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 12518 pcs RFQ</p>	<p>ADUM5240ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 25139 pcs RFQ</p>
<p>ADUM5401CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 7755 pcs RFQ</p>	<p>ADUM5400ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15778 pcs RFQ</p>
<p>ADUM5401ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8485 pcs RFQ</p>	<p>ADUM5241ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13259 pcs RFQ</p>
<p>ADUM5242ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13926 pcs RFQ</p>	<p>ADUM5400CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8602 pcs RFQ</p>
<p>ADUM5242ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 25884 pcs RFQ</p>	<p>ADUM5401ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9360 pcs RFQ</p>
<p>ADUM5241ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 22359 pcs RFQ</p>	<p>ADUM5400CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12037 pcs RFQ</p>