



ADUM5403WCRWZ-1

Part Number:	ADUM5403WCRWZ-1
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM5403WCRWZ-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM5403WCRWZ-1

PART NUMBER	ADUM5403WCRWZ-1
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM5403WCRWZ-1.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)	6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	1/3
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 25Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM5403

Related Tags

ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1	ADUM5403WCRWZ-1 Distributor	ADUM5403WCRWZ-1 Supplier
ADUM5403WCRWZ-1 Price	ADUM5403WCRWZ-1 Pictures	ADUM5403WCRWZ-1 Image
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ADI (Analog Devices, Inc.) ADUM5403WCRWZ-1	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM5403WCRWZ-1	Analog Devices, Inc. ADUM5403WCRWZ-1	

Related Products

 ADUM5404ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 885 pcs RFQ	 ADUM5403WCRWZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: Out stock RFQ
 ADUM5402WCRWZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: Out stock RFQ	 ADUM5403CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM540XWXRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM5402WXRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5403ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 462 pcs RFQ	 ADUM5404ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5403CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 300 pcs RFQ	 ADUM5403ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5404CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM5404CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 63 pcs RFQ