





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1285WCRZ

Part Number:	ADUM1285WCRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	 ADUM1285WCRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1285WCRZ

PART NUMBER	ADUM1285WCRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM1285WCRZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	24ns, 24ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 2 Channel 100Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1285

Related Tags

ADI (Analog Devices, Inc.) ADUM1285WCRZ	ADUM1285WCRZ Distributor	ADUM1285WCRZ Supplier
ADUM1285WCRZ Price	ADUM1285WCRZ Pictures	ADUM1285WCRZ Image
ADUM1285WCRZ PDF Datasheet	ADUM1285WCRZ Download Datasheet	ADUM1285WCRZ Datasheet
ADUM1285WCRZ Stock	Buy ADUM1285WCRZ	Buy ADI (Analog Devices, Inc.) ADUM1285WCRZ
ADI (Analog Devices, Inc.) ADUM1285WCRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1285WCRZ	Analog Devices, Inc. ADUM1285WCRZ	

Related Products

<div></div> <div><b>ADUM1286BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1285CRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 725 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1286CRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1285WBRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADUM1285WBRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 28 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1286ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADUM1286ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 483 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1286BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 302 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1285WCRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1285WARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADUM1285WARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 372 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1285CRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 839 pcs <div>RFQ</div></div>