





ADI (Analog Devices, Inc.)


ADUM5411BRSZ

Part Number:	ADUM5411BRSZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV 4CH 24SSOP
Datasheets:	 ADUM5411BRSZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 ADUM5411BRSZ

PART NUMBER	ADUM5411BRSZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV 4CH 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM5411BRSZ.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.209", 5.30mm 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	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	3/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 150Mbps 75kV/μs CMTI 24-SSOP (0.209", 5.30mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM5411

Related Tags

ADI (Analog Devices, Inc.) ADUM5411BRSZ	ADUM5411BRSZ Distributor	ADUM5411BRSZ Supplier
ADUM5411BRSZ Price	ADUM5411BRSZ Pictures	ADUM5411BRSZ Image
ADUM5411BRSZ PDF Datasheet	ADUM5411BRSZ Download Datasheet	ADUM5411BRSZ Datasheet
ADUM5411BRSZ Stock	Buy ADUM5411BRSZ	Buy ADI (Analog Devices, Inc.) ADUM5411BRSZ
ADI (Analog Devices, Inc.) ADUM5411BRSZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM5411BRSZ	AD ADUM5411BRSZ	ADI (Analog Devices, Inc.) ADUM5411BRSZ
Analog Devices Inc. ADUM5411BRSZ	Analog Devices, Inc. ADUM5411BRSZ	

Related Products

 <p>ADUM5410BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH 24SSOP In stock: Out stock RFQ</p>	 <p>ADUM5404ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>
 <p>ADUM5412BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH 24SSOP In stock: 177 pcs RFQ</p>	 <p>ADUM6000ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.3V 5V In stock: Out stock RFQ</p>
 <p>ADUM5404CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 63 pcs RFQ</p>	 <p>ADUM5410BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH 24SSOP In stock: 306 pcs RFQ</p>
 <p>ADUM540XWXRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>ADUM6000ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.3V 5V In stock: 279 pcs RFQ</p>
 <p>ADUM5404CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>ADUM6000ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.3V 5V In stock: 356 pcs RFQ</p>
 <p>ADUM5412BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH 24SSOP In stock: Out stock RFQ</p>	 <p>ADUM5411BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH 24SSOP In stock: Out stock RFQ</p>