



ADI (Analog Devices, Inc.)

## ADUM3470WCRSZ-RL7

Part Number:	ADUM3470WCRSZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV GEN PURP 20SSOP
Datasheets:	ADUM3470WCRSZ-RL7.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14365 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 ADUM3470WCRSZ-RL7

PART NUMBER	ADUM3470WCRSZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14365 pcs
DATA SHEET	ADUM3470WCRSZ-RL7.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	Automotive
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 25Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM3470

### Related Tags

ADI (Analog Devices, Inc.) ADUM3470WCRSZ-RL7	ADUM3470WCRSZ-RL7 Distributor	ADUM3470WCRSZ-RL7 Supplier
ADUM3470WCRSZ-RL7 Price	ADUM3470WCRSZ-RL7 Pictures	ADUM3470WCRSZ-RL7 Image
ADUM3470WCRSZ-RL7 PDF Datasheet	ADUM3470WCRSZ-RL7 Download Datasheet	ADUM3470WCRSZ-RL7 Datasheet
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### Related Products

<p><b>ADUM3471ARSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 11824 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ADUM3471CRSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 13498 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ADUM3470CRSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 17595 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ADUM3471CRSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 9632 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ADUM3470WARSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 20361 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ADUM3471WARSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 20419 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ADUM3470CRSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 12660 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ADUM3470WARSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 12283 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ADUM3471ARSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 14604 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ADUM3470WCRSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 8580 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ADUM3471WARSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 10162 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ADUM3470ARSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 19682 pcs</p> <p><a href="#">RFQ</a></p>