



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3470ARSZ-RL7

Part Number:	ADUM3470ARSZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 20SSOP
Datasheets:	 ADUM3470ARSZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3470ARSZ-RL7

PART NUMBER	ADUM3470ARSZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3470ARSZ-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	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	40ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	ADUM3470ARSZ-RL7-ND ADUM3470ARSZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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 1Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM3470

Related Tags

ADI (Analog Devices, Inc.) ADUM3470ARSZ-RL7	ADUM3470ARSZ-RL7 Distributor	ADUM3470ARSZ-RL7 Supplier
ADUM3470ARSZ-RL7 Price	ADUM3470ARSZ-RL7 Pictures	ADUM3470ARSZ-RL7 Image
ADUM3470ARSZ-RL7 PDF Datasheet	ADUM3470ARSZ-RL7 Download Datasheet	ADUM3470ARSZ-RL7 Datasheet
ADUM3470ARSZ-RL7 Stock	Buy ADUM3470ARSZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM3470ARSZ-RL7
ADI (Analog Devices, Inc.) ADUM3470ARSZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM3470ARSZ-RL7	Analog Devices, Inc. ADUM3470ARSZ-RL7	

Related Products

 ADUM3470WCRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ	 ADUM3470WCRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ
 ADUM3440CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM3442CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM3441CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM3442CRWZ Manufacturers: Analog Devices Inc. Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
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