



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3482ARSZ-RL7

Part Number:	ADUM3482ARSZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.75KV GEN PURP 20SSOP
Datasheets:	 ADUM3482ARSZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3482ARSZ-RL7

PART NUMBER	ADUM3482ARSZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3482ARSZ-RL7.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V, 3 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
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)	6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	90ns, 90ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	ADUM3482ARSZ-RL7-ND ADUM3482ARSZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°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	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 3750Vrms 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	ADUM3482

Related Tags

ADI (Analog Devices, Inc.) ADUM3482ARSZ-RL7	ADUM3482ARSZ-RL7 Distributor	ADUM3482ARSZ-RL7 Supplier
ADUM3482ARSZ-RL7 Price	ADUM3482ARSZ-RL7 Pictures	ADUM3482ARSZ-RL7 Image
ADUM3482ARSZ-RL7 PDF Datasheet	ADUM3482ARSZ-RL7 Download Datasheet	ADUM3482ARSZ-RL7 Datasheet
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Analog Devices Inc. ADUM3482ARSZ-RL7	Analog Devices, Inc. ADUM3482ARSZ-RL7	

Related Products

 ADUM3481ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock RFQ	 ADUM3482ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock RFQ
 ADUM3481ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock RFQ	 ADUM3481BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 500 pcs RFQ
 ADUM4070ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG PUSH-PULL ISO ADJ 16SOIC In stock: Out stock RFQ	 ADUM4120-1ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DRVR 6SOIC In stock: 210 pcs RFQ
 ADUM3480BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock RFQ	 ADUM3481BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 530 pcs RFQ
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