






ADUM1100AR-RL7

Part Number:	ADUM1100AR-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM1100AR-RL7.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1100AR-RL7

PART NUMBER	ADUM1100AR-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADUM1100AR-RL7.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	3ns, 3ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	18ns, 18ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ADUM1100AR-RL7-ND ADUM1100AR-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 Channel 25Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM110

Related Tags

ADI (Analog Devices, Inc.) ADUM1100AR-RL7	ADUM1100AR-RL7 Distributor	ADUM1100AR-RL7 Supplier
ADUM1100AR-RL7 Price	ADUM1100AR-RL7 Pictures	ADUM1100AR-RL7 Image
ADUM1100AR-RL7 PDF Datasheet	ADUM1100AR-RL7 Download Datasheet	ADUM1100AR-RL7 Datasheet
ADUM1100AR-RL7 Stock	Buy ADUM1100AR-RL7	Buy ADI (Analog Devices, Inc.) ADUM1100AR-RL7
ADI (Analog Devices, Inc.) ADUM1100AR-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

<div></div> <div>ADUM1100BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADUCRF101BCPZ128R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU - 64-VFQFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADUM1100ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADUM1100BR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
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<div></div> <div>ADUCRF101BCPZ128RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU ISM<1GHZ 64-VFQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADUM1100AR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 113 pcs <div>RFQ</div></div>
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<div></div> <div>ADUCOSC100-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADUM1100BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 844 pcs <div>RFQ</div></div>