



ADUM3100ARZ-RL7

Part Number:	ADUM3100ARZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM3100ARZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44339 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3100ARZ-RL7

PART NUMBER	ADUM3100ARZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44339 pcs
DATA SHEET	 ADUM3100ARZ-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	ADUM3100ARZ-RL7-ND ADUM3100ARZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	ADUM3100

Related Tags

ADI (Analog Devices, Inc.) ADUM3100ARZ-RL7	ADUM3100ARZ-RL7 Distributor	ADUM3100ARZ-RL7 Supplier
ADUM3100ARZ-RL7 Price	ADUM3100ARZ-RL7 Pictures	ADUM3100ARZ-RL7 Image
ADUM3100ARZ-RL7 PDF Datasheet	ADUM3100ARZ-RL7 Download Datasheet	ADUM3100ARZ-RL7 Datasheet
ADUM3100ARZ-RL7 Stock	Buy ADUM3100ARZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM3100ARZ-RL7
ADI (Analog Devices, Inc.) ADUM3100ARZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM3100ARZ-RL7	AD ADUM3100ARZ-RL7	ADI (Analog Devices, Inc.) ADUM3100ARZ-RL7
Analog Devices Inc. ADUM3100ARZ-RL7	Analog Devices, Inc. ADUM3100ARZ-RL7	

Related Products

 ADUM3100BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 43028 pcs RFQ	 ADUM263N1BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC In stock: 12955 pcs RFQ
 ADUM3123BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 43575 pcs RFQ	 ADUM3070ARQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG PUSH-PULL ISO ADJ 16SSOP In stock: 41261 pcs RFQ
 ADUM3070ARQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG PUSH-PULL ISO ADJ 16SSOP In stock: 28008 pcs RFQ	 ADUM3123BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 21488 pcs RFQ
 ADUM3123ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 19350 pcs RFQ	 ADUM3100BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 22812 pcs RFQ
 ADUM263N1BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC In stock: 8367 pcs RFQ	 ADUM3100ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 21710 pcs RFQ
 ADUM3123ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 41874 pcs RFQ	 ADUM263N0BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 6CH GEN PRP 16SOIC In stock: 16353 pcs RFQ