




ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM7240ARZ

Part Number:	ADUM7240ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 1KV 2CH GEN PURP 8SOIC
Datasheets:	 ADUM7240ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM7240ARZ

PART NUMBER	ADUM7240ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 1KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38306 pcs
DATA SHEET	 ADUM7240ARZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	1000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	25ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
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	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 1000Vrms 2 Channel 1Mbps 15kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM7240

Related Tags

ADI (Analog Devices, Inc.) ADUM7240ARZ	ADUM7240ARZ Distributor	ADUM7240ARZ Supplier
ADUM7240ARZ Price	ADUM7240ARZ Pictures	ADUM7240ARZ Image
ADUM7240ARZ PDF Datasheet	ADUM7240ARZ Download Datasheet	ADUM7240ARZ Datasheet
ADUM7240ARZ Stock	Buy ADUM7240ARZ	Buy ADI (Analog Devices, Inc.) ADUM7240ARZ
ADI (Analog Devices, Inc.) ADUM7240ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM7240ARZ	AD ADUM7240ARZ	ADI (Analog Devices, Inc.) ADUM7240ARZ
Analog Devices Inc. ADUM7240ARZ	Analog Devices, Inc. ADUM7240ARZ	

Related Products

<div></div> <div>ADUM7241CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 33830 pcs RFQ</div>	<div></div> <div>ADUM7240CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 49352 pcs RFQ</div>
<div></div> <div>ADUM7223BCCZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 33603 pcs RFQ</div>	<div></div> <div>ADUM7240ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 80192 pcs RFQ</div>
<div></div> <div>ADUM7223CCCZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 19044 pcs RFQ</div>	<div></div> <div>ADUM7234BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC In stock: 49601 pcs RFQ</div>
<div></div> <div>ADUM7223BCCZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 20524 pcs RFQ</div>	<div></div> <div>ADUM7241ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 71158 pcs RFQ</div>
<div></div> <div>ADUM7234BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC In stock: 26891 pcs RFQ</div>	<div></div> <div>ADUM7241ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 42458 pcs RFQ</div>
<div></div> <div>ADUM7240CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 27122 pcs RFQ</div>	<div></div> <div>ADUM7223CCCZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 39628 pcs RFQ</div>