



ADI (Analog Devices, Inc.)

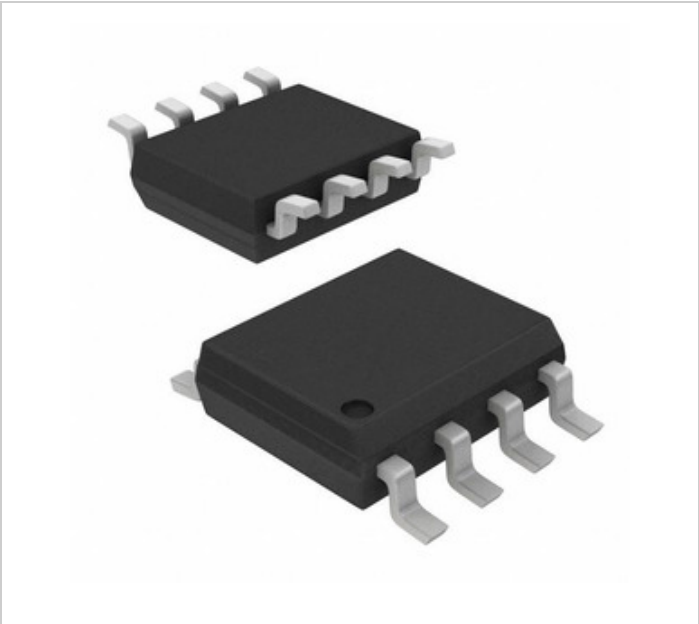





Image may be representation. See specifications for product details.

ADUM7241ARZ

Part Number:	ADUM7241ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 1KV 2CH GEN PURP 8SOIC
Datasheets:	 ADUM7241ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION












Specifications of ADUM7241ARZ

PART NUMBER	ADUM7241ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 1KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM7241ARZ.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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
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	ADUM7241

Related Tags

ADI (Analog Devices, Inc.) ADUM7241ARZ	ADUM7241ARZ Distributor	ADUM7241ARZ Supplier
ADUM7241ARZ Price	ADUM7241ARZ Pictures	ADUM7241ARZ Image
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Analog Devices Inc. ADUM7241ARZ	Analog Devices, Inc. ADUM7241ARZ	

Related Products

 <div>ADUM7240CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 88 pcs RFQ</div>	 <div>ADUM7240ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 408 pcs RFQ</div>
 <div>ADUM7410BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR QSOP In stock: Out stock RFQ</div>	 <div>ADUM7410BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR QSOP In stock: Out stock RFQ</div>
 <div>ADUM7241ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM7410BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR QSOP In stock: Out stock RFQ</div>
 <div>ADUM7240CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM7241CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 542 pcs RFQ</div>
 <div>ADUM7234BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC In stock: Out stock RFQ</div>	 <div>ADUM7240ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>
 <div>ADUM7241CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM7234BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC In stock: 624 pcs RFQ</div>