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ADI (Analog Devices, Inc.)

ADUM1241ARZ

Part Number:	ADUM1241ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	ADUM1241ARZ.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADUM1241ARZ

PART NUMBER	ADUM1241ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM1241ARZ.pdf
VOLTAGE - SUPPLY	2.25 V ~ 3.6 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	180ns, 180ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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 3000Vrms 2 Channel 2Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1241

Related Tags

ADI (Analog Devices, Inc.) ADUM1241ARZ	ADUM1241ARZ Distributor	ADUM1241ARZ Supplier
ADUM1241ARZ Price	ADUM1241ARZ Pictures	ADUM1241ARZ Image
ADUM1241ARZ PDF Datasheet	ADUM1241ARZ Download Datasheet	ADUM1241ARZ Datasheet
ADUM1241ARZ Stock	Buy ADUM1241ARZ	Buy ADI (Analog Devices, Inc.) ADUM1241ARZ
ADI (Analog Devices, Inc.) ADUM1241ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1241ARZ	Analog Devices, Inc. ADUM1241ARZ	

Related Products

ADUM1245ARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 294 pcs
RFQ

ADUM1240ARSZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: 1 pcs
RFQ

ADUM1240ARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1245ARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1241ARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1245ARSZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: 330 pcs
RFQ

ADUM1240ARSZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: Out stock
RFQ

ADUM1241ARSZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: 264 pcs
RFQ

ADUM1240ARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1245ARSZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: Out stock
RFQ

ADUM1246ARSZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: 224 pcs
RFQ

ADUM1241ARSZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: Out stock
RFQ