ADI (Analog Devices, Inc.)

ADUM1240ARZ

Part Number:	ADUM1240ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	ADUM1240ARZ.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 ADUM1240ARZ

PART NUMBER	ADUM1240ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM1240ARZ.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	2/0
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	ADUM1240

Related Tags

ADI (Analog Devices, Inc.) ADUM1240ARZ	ADUM1240ARZ Distributor	ADUM1240ARZ Supplier
ADUM1240ARZ Price	ADUM1240ARZ Pictures	ADUM1240ARZ Image
ADUM1240ARZ PDF Datasheet	ADUM1240ARZ Download Datasheet	ADUM1240ARZ Datasheet
ADUM1240ARZ Stock	Buy ADUM1240ARZ	Buy ADI (Analog Devices, Inc.) ADUM1240ARZ
ADI (Analog Devices, Inc.) ADUM1240ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1240ARZ	Analog Devices, Inc. ADUM1240ARZ	

Related Products

ADUM1234BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GATE DRVR 16SOIC
In stock: Out stock
RFQ

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

ADUM1233BRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GATE DRVR 16SOIC
In stock: 137 pcs
RFQ

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

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

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

ADUM1233BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GATE DRVR 16SOIC
In stock: Out stock
RFQ

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

ADUM1240ARZ-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

ADUM1234BRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GATE DRVR 16SOIC
In stock: 292 pcs
RFQ

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