



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM5240ARZ

Part Number:	ADUM5240ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM5240ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12518 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM5240ARZ

PART NUMBER	ADUM5240ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12518 pcs
DATA SHEET	 ADUM5240ARZ.pdf
VOLTAGE - SUPPLY	2.7 V ~ 4.0 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	IsoPower®, iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	70ns, 70ns
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	Yes
INPUTS - SIDE 1/SIDE 2	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 1Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM5240

Related Tags

ADI (Analog Devices, Inc.) ADUM5240ARZ	ADUM5240ARZ Distributor	ADUM5240ARZ Supplier
ADUM5240ARZ Price	ADUM5240ARZ Pictures	ADUM5240ARZ Image
ADUM5240ARZ PDF Datasheet	ADUM5240ARZ Download Datasheet	ADUM5240ARZ Datasheet
ADUM5240ARZ Stock	Buy ADUM5240ARZ	Buy ADI (Analog Devices, Inc.) ADUM5240ARZ
ADI (Analog Devices, Inc.) ADUM5240ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM5240ARZ	AD ADUM5240ARZ	ADI (Analog Devices, Inc.) ADUM5240ARZ
Analog Devices Inc. ADUM5240ARZ	Analog Devices, Inc. ADUM5240ARZ	

Related Products

 ADUM5230WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 18278 pcs RFQ	 ADUM5241ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 22359 pcs RFQ
 ADUM5241ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13259 pcs RFQ	 ADUM5242ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13926 pcs RFQ
 ADUM5242ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 25884 pcs RFQ	 ADUM5240ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 25139 pcs RFQ
 ADUM5212CRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 13479 pcs RFQ	 ADUM5230ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 27040 pcs RFQ
 ADUM5212CRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 18856 pcs RFQ	 ADUM5230ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 13549 pcs RFQ
 ADUM5400ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8527 pcs RFQ	 ADUM5230WARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 11238 pcs RFQ