



ADI (Analog Devices, Inc.)

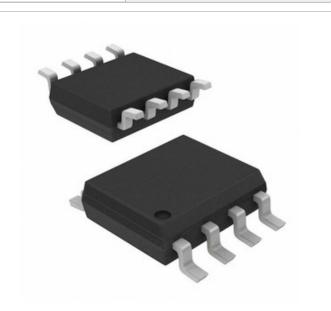


Image may be representation. See specifications for product details.

ADUM1245ARZ

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From Shipment Way

RoHs Status

Stock Condition

ADUM1245ARZ

ADI (Analog Devices, Inc.)

DGTL ISO 3KV 2CH GEN PURP 8SOIC

ADUM1245ARZ.pdf

Lead free / RoHS Compliant

26152 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of ADUM1245ARZ
PART NUMBER	ADUM1245ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26152 pcs
DATA SHEET	ADUM1245ARZ.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)
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/ μ s CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ADUM1245

ADI (Analog Devices, Inc.) ADUM1245ARZ	ADUM1245ARZ Distributor	ADUM1245ARZ Supplier	
ADUM1245ARZ Price	ADUM1245ARZ Pictures	ADUM1245ARZ Image	
ADUM1245ARZ PDF Datasheet	ADUM1245ARZ Download Datasheet	ADUM1245ARZ Datasheet	
ADUM1245ARZ Stock	Buy ADUM1245ARZ	Buy ADI (Analog Devices, Inc.) ADUM1245ARZ	
ADI (Analog Devices, Inc.) ADUM1245ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor	
ADI (Analog Devices, Inc.) ADUM1245ARZ	AD ADUM1245ARZ	ADI (Analog Devices, Inc.) ADUM1245ARZ	
Analog Devices Inc. ADUM1245ARZ	Analog Devices, Inc. ADUM1245ARZ		

Related Products



BASE PART NUMBER

ADUM1241ARSZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP

In stock: 27772 pcs

RFQ



ADUM1246ARZ

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

In stock: 25852 pcs **RFQ**



ADUM1245ARZ-RL7

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

In stock: 51390 pcs

RFQ



DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADUM1241ARSZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP

In stock: 37679 pcs

RFQ



ADUM1245ARSZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP

In stock: 24847 pcs

RFQ



ADUM1250ARZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC

In stock: 18154 pcs **RFQ**



ADUM1246ARSZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP

In stock: 29740 pcs

RFQ



ADUM1241ARZ-RL7

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

In stock: 42412 pcs **RFQ**



Manufacturers: ADI (Analog Devices, Inc.)

ADUM1246ARSZ-RL7

Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 42036 pcs

RFQ



Manufacturers: ADI (Analog Devices, Inc.)

ADUM1241ARZ

Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 28452 pcs



ADUM1245ARSZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP

RFQ

In stock: 40999 pcs



RFQ

Manufacturers: ADI (Analog Devices, Inc.)

ADUM1246ARZ-RL7

Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 47173 pcs

RFQ

