






ADUM1246ARZ

Part Number:	ADUM1246ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	 ADUM1246ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1246ARZ

PART NUMBER	ADUM1246ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM1246ARZ.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	ADUM1246

Related Tags

ADI (Analog Devices, Inc.) ADUM1246ARZ	ADUM1246ARZ Distributor	ADUM1246ARZ Supplier
ADUM1246ARZ Price	ADUM1246ARZ Pictures	ADUM1246ARZ Image
ADUM1246ARZ PDF Datasheet	ADUM1246ARZ Download Datasheet	ADUM1246ARZ Datasheet
ADUM1246ARZ Stock	Buy ADUM1246ARZ	Buy ADI (Analog Devices, Inc.) ADUM1246ARZ
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Analog Devices Inc. ADUM1246ARZ	Analog Devices, Inc. ADUM1246ARZ	

Related Products

<div></div> <div><b>ADUM1245ARSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1245ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 294 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1250ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1250ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADUM1250SRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1246ARSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 224 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1250SRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1246ARSZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADUM1246ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1245ARSZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 330 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1245ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM1250WARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: Out stock <div>RFQ</div></div>