ADUM1246ARSZ

ADI (Analog Devices, Inc.)

Part Number:	ADUM1246ARSZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.75KV GEN PURP 20SSOP
Datasheets:	ADUM1246ARSZ.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 ADUM1246ARSZ

PART NUMBER	ADUM1246ARSZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM1246ARSZ.pdf
VOLTAGE - SUPPLY	2.25 V ~ 3.6 V
VOLTAGE - ISOLATION	3750Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	180ns, 180ns
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 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 3750Vrms 2 Channel 2Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1246

Related Tags

ADI (Analog Devices, Inc.) ADUM1246ARSZ	ADUM1246ARSZ Distributor	ADUM1246ARSZ Supplier
ADUM1246ARSZ Price	ADUM1246ARSZ Pictures	ADUM1246ARSZ Image
ADUM1246ARSZ PDF Datasheet	ADUM1246ARSZ Download Datasheet	ADUM1246ARSZ Datasheet
ADUM1246ARSZ Stock	Buy ADUM1246ARSZ	Buy ADI (Analog Devices, Inc.) ADUM1246ARSZ
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Analog Devices Inc. ADUM1246ARSZ	Analog Devices, Inc. ADUM1246ARSZ	

Related Products

ADUM1246ARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1250ARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV 2CH I2C 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

ADUM1250ARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV 2CH I2C 8SOIC
In stock: Out stock
RFQ

ADUM1250SRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV 2CH I2C 8SOIC
In stock: Out stock
RFQ

ADUM1246ARSZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 20SSOP
In stock: Out stock
RFQ

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

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

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

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

ADUM1246ARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ