

ADI (Analog Devices, Inc.)

ADUM7510BRQZ

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way ADUM7510BRQZ

ADI (Analog Devices, Inc.)

DGTL ISO 1KV 5CH GEN PURP 16QSOP

infinity-electronic

ADUM7510BRQZ.pdf

Lead free / RoHS Compliant

17115 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

	Constitutions of ADLIMATE 10DD 07	
	Specifications of ADUM7510BRQZ	
PART NUMBER	ADUM7510BRQZ	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	DGTL ISO 1KV 5CH GEN PURP 16QSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	17115 pcs	
DATA SHEET	ADUM7510BRQZ.pdf	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V	
VOLTAGE - ISOLATION	1000Vrms	
TYPE	General Purpose	
TECHNOLOGY	Magnetic Coupling	
SUPPLIER DEVICE PACKAGE	16-QSOP	
SERIES	iCoupler®	
RISE / FALL TIME (TYP)	2.5ns, 2.5ns	
PULSE WIDTH DISTORTION (MAX)	5ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	40ns, 40ns	
PACKAGING	Tube	
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)	
OPERATING TEMPERATURE	-40°C ∼ 105°C	
NUMBER OF CHANNELS	5	
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	5/0	
DETAILED DESCRIPTION	General Purpose Digital Isolator 1000Vrms 5 Channel 10Mbps 10kV/ μ s CMTI 16-SSOP (0.154", 3.90mm Width)	
DATA RATE	10Mbps	
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/µs	
CHANNEL TYPE	Unidirectional	

Related Tags

ADUM7510

ADI (Analog Devices, Inc.) ADUM7510BRQZ	ADUM7510BRQZ Distributor	ADUM7510BRQZ Supplier
ADUM7510BRQZ Price	ADUM7510BRQZ Pictures	ADUM7510BRQZ Image
ADUM7510BRQZ PDF Datasheet	ADUM7510BRQZ Download Datasheet	ADUM7510BRQZ Datasheet
ADUM7510BRQZ Stock	Buy ADUM7510BRQZ	Buy ADI (Analog Devices, Inc.) ADUM7510BRQZ
ADI (Analog Devices, Inc.) ADUM7510BRQZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM7510BRQZ	Analog Devices, Inc. ADUM7510BRQZ	

Related Products



BASE PART NUMBER

ADUM7640ARQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 1KV 6CH GEN PURP 20QSOP

In stock: 31025 pcs

RFQ



ADUM7442ARQZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP

In stock: 22141 pcs **RFQ**



ADUM7640CRQZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 6CH GEN PURP 20QSOP

In stock: 12394 pcs

RFQ



ADUM7510BRWZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 5CH GEN PURP

In stock: 6513 pcs

RFQ



ADUM7442ARQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP In stock: 41679 pcs

RFQ



ADUM7441CRQZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP

In stock: 17232 pcs **RFQ**



ADUM7441CRQZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP

In stock: 17632 pcs

RFQ



ADUM7640ARQZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 1KV 6CH GEN PURP 20QSOP In stock: 18205 pcs

RFQ



ADUM7442CRQZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP In stock: 34104 pcs

RFQ



ADUM7442CRQZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP In stock: 15213 pcs

In stock: 4201 pcs

RFQ



ADUM7510BRQZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 5CH GEN PURP 16QSOP

RFQ

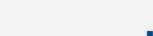
In stock: 29048 pcs



RFQ

ADUM7510BRWZ-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 5CH GEN PURP





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