



## ADUM7510BRQZ

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anufacturer Part Number:	ADUM7510BRQZ			
anufacturer / Brand	ADI (Analog Devices, Inc.)			
irt of Description:	DGTL ISO 1KV 5CH GEN PURP 16QSOP			
atasheets:	ADUM7510BRQZ.pdf	GET A QUOTE		
ad Free Status / RoHS Status:	🔞 🛫 Lead free / RoHS Compliant	GETAQUOTE		
ock Condition:	New original, 2200 pcs Stock Available.			
ip From:	Hong Kong			
lipment Way:	DHL/Fedex/TNT/UPS			

ADUM7510BRQZ 100% New Original 2200pcs in Stock, Find ADUM7510BRQZ Price, Stock, datasheet at IC Components Ltd Online, buy ADUM7510BRQZ ADI (Analog Devices, Inc.) with warrantied. 100% guarantee confidence. RFQ ADUM7510BRQZ: Info@IC-Components.com

# The specifications of ADUM7510BRQZ

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Part Number	ADUM7510BRQZ	Manufacturer / Brand	ADI (Analog Devices, Inc.)
Series	iCoupler®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	ADUM7510	Package / Case	16-SSOP (0.154", 3.90mm Width)
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP	Operating Temperature	-40°C ~ 105°C
Detailed Description	General Purpose Digital Isolator 1000Vrms 5 Channel 10Mbps 10kV/µs CMTI 16-SSOP (0.154", 3.90mm Width)	Technology	Magnetic Coupling
Туре	General Purpose	Number of Channels	5
Voltage - Supply	4.5 V ~ 5.5 V	Voltage - Isolation	1000Vrms
Data Rate	10Mbps	Channel Type	Unidirectional
Rise / Fall Time (Typ)	2.5ns, 2.5ns	Isolated Power	No
Inputs - Side 1/Side 2	5/0	Common Mode Transient Immunity (Min)	10kV/µs
Propagation Delay tpLH / tpHL (Max)	40ns, 40ns	Pulse Width Distortion (Max)	5ns
Stock Quantity	2200 pcs Stock	Category	Isolators > Digital Isolators
Description	DGTL ISO 1KV 5CH GEN PURP 16QSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

## Keywords realted to ADUM7510BRQZ

ADI (Analog Devices, Inc.) ADUM7510BRQZ	ADUM7510BRQZ part	ADUM7510BRQZ Price	ADUM7510BRQZ Distributor
ADUM7510BRQZ Technical	ADUM7510BRQZ Stock	ADUM7510BRQZ Inventory	ADUM7510BRQZ Supplier
ADUM7510BRQZ Online Order	ADUM7510BRQZ Inquiry	ADUM7510BRQZ Image	ADUM7510BRQZ Picture
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### ADUM6201CRIZ

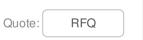
Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 300 pcs Stock Available.





## ADUM7510BRQZ-RL7

Description: DGTL ISO 1KV 5CH GEN PURP 16QSOP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 8400 pcs Stock Available.



RFQ

### ADUM6404ARIZ

Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available.



### ADUM6401CRWZ

Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2300 pcs Stock Available.

> RFQ Quote:



## ADUM7640ARQZ-RL7

Description: DGTL ISO 1KV 6CH GEN PURP 20QSOP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2900 pcs Stock Available.



#### ADUM7441ARQZ-RL7

Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 500 pcs Stock Available.

> RFQ Quote:



#### ADUM6211ARSZ

Description: DGTL ISO 3.75KV GEN PURP 20SSOP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available.

> Quote: RFQ



#### ADUM6400CRWZ

Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2100 pcs Stock Available.

> Quote: RFQ



Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 300 pcs Stock Available.

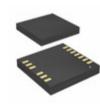
> Quote: RFQ



### ADUM7410BRQZ

**Description:** DIGITAL ISOLATOR QSOP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available.

> RFQ Quote:



## ADUM7223BCCZ

Description: DGTL ISO 2.5KV GATE DRIVER 13LGA Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available.

> RFQ Quote:

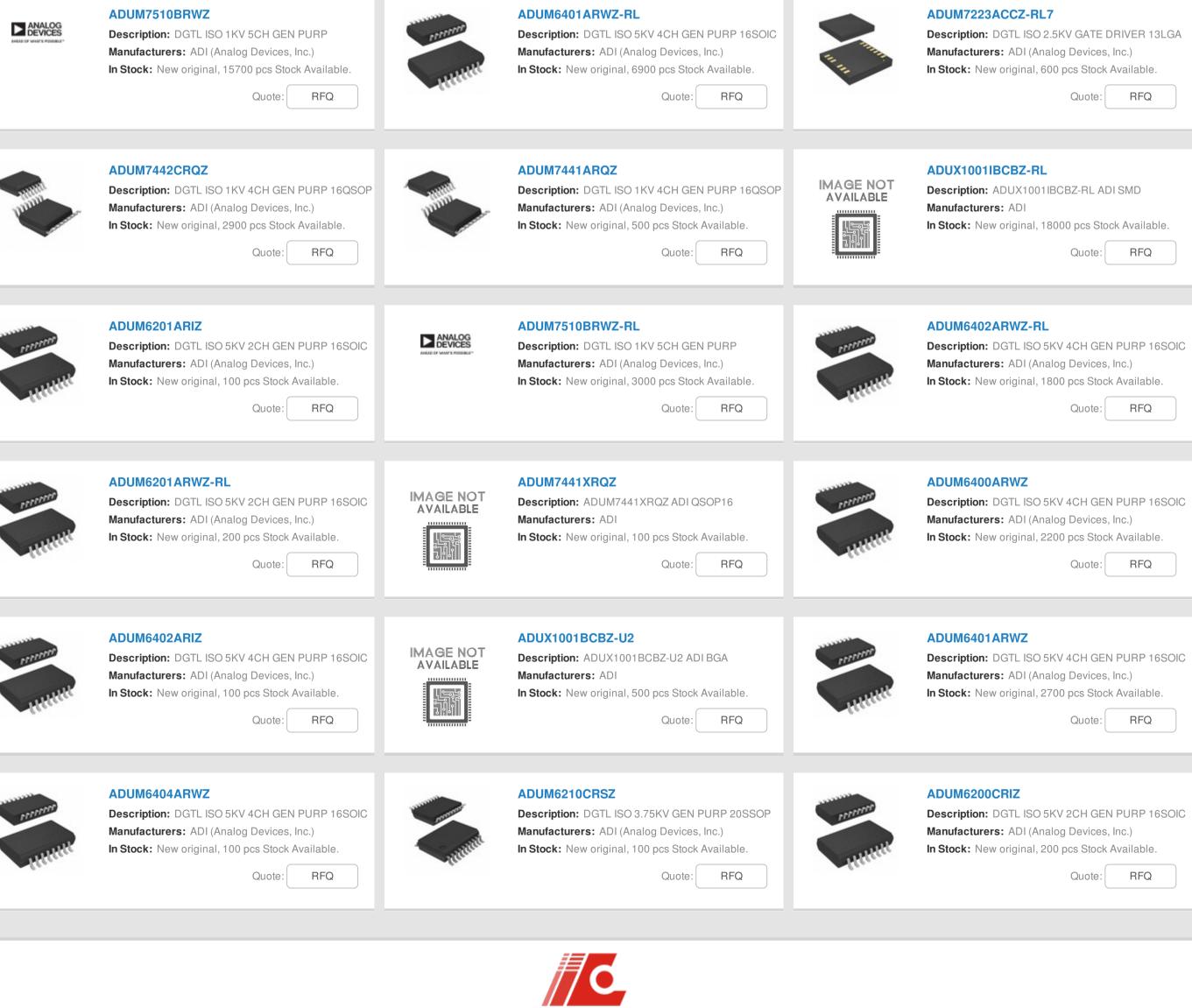


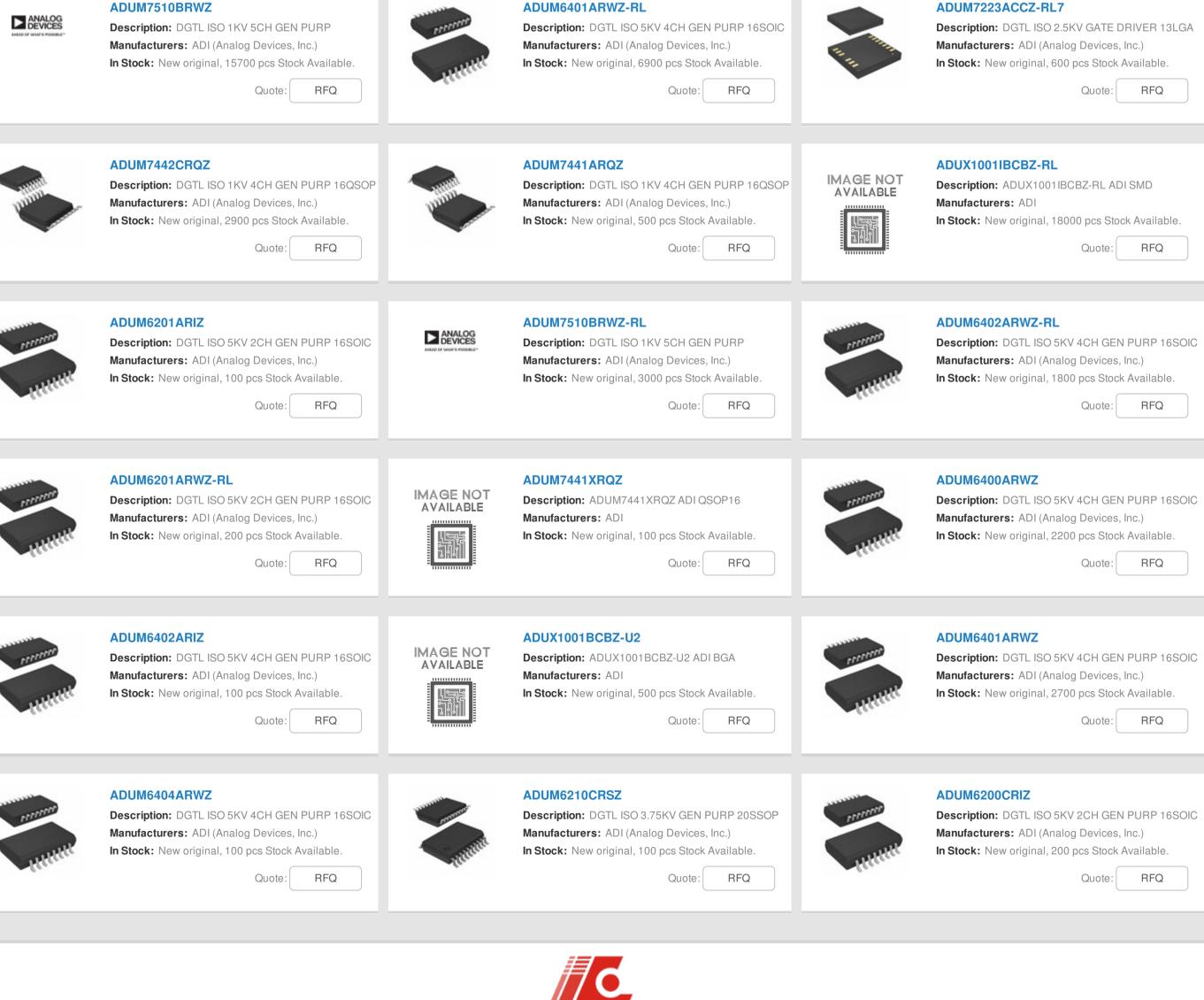
### ADUX1001BCBZ-RL7

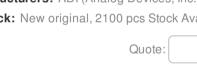
**Description:** ADUX1001BCBZ-RL7 ADI DSBGA Manufacturers: ADI In Stock: New original, 100 pcs Stock Available.

RFQ Quote:









Quote:

ADUM6400ARWZ-RL

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