# **infinity-electronic**



ADUM120N1WBRZ-RL7

Part Number:	ADUM120N1WBRZ-RL7	
Manufacturer/Brand:	ADI (Analog Devices, Inc.)	
Product description	2CH EMC ROBUST 3KV DIGITAL ISOLA	
Datasheets:	ADUM120N1WBRZ-RL7.pdf	
RoHs Status	RoHS Compliant	
Stock Condition	42212 pcs stock	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

# **REQUEST FOR QUOTATION**

## Specifications of ADUM120N1WBRZ-RL7

PART NUMBER	ADUM120N1WBRZ-RL7	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	2CH EMC ROBUST 3KV DIGITAL ISOLA	
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant	
QUANTITY AVAILABLE	42212 pcs	
DATA SHEET	DUM120N1WBRZ-RL7.pdf	
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V	
VOLTAGE - ISOLATION	3000Vrms	
ТҮРЕ	General Purpose	
TECHNOLOGY	Magnetic Coupling	
SUPPLIER DEVICE PACKAGE	8-SOIC	
SERIES	Automotive	
ROHS STATUS	RoHS Compliant	
RISE / FALL TIME (TYP)	2.5ns, 2.5ns	
PULSE WIDTH DISTORTION (MAX)	3ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)	
OPERATING TEMPERATURE	-40°C ~ 125°C	
NUMBER OF CHANNELS	2	
MOUNTING TYPE	Surface Mount	
ISOLATED POWER	No	
INPUTS - SIDE 1/SIDE 2	2/0	
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 2 Channel 150Mbps 100kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)	
DATA RATE	150Mbps	
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/µs	
CHANNEL TYPE	Unidirectional	
BASE PART NUMBER	ADUM120	

# **Related Tags**

ADI (Analog Devices, Inc.) ADUM120N1WBRZ-RL7	ADUM120N1WBRZ-RL7 Distributor	ADUM120N1WBRZ-RL7 Supplier
ADUM120N1WBRZ-RL7 Price	ADUM120N1WBRZ-RL7 Pictures	ADUM120N1WBRZ-RL7 Image
ADUM120N1WBRZ-RL7 PDF Datasheet	ADUM120N1WBRZ-RL7 Download Datasheet	ADUM120N1WBRZ-RL7 Datasheet
ADUM120N1WBRZ-RL7 Stock	Buy ADUM120N1WBRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM120N1WBRZ-RL7
ADI (Analog Devices, Inc.) ADUM120N1WBRZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM120N1WBRZ-RL7	AD ADUM120N1WBRZ-RL7	ADI (Analog Devices, Inc.) ADUM120N1WBRZ-RL7
Analog Devices Inc. ADUM120N1WBRZ-RL7	Analog Devices, Inc. ADUM120N1WBRZ-RL7	

# **Related Products**



## ADUM121N0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 47319 pcs

RFQ



## ADUM120N0WBRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 33810 pcs

RFQ



# ADUM1210BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 49883 pcs

RFQ



## ADUM120N0WBRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 19379 pcs

RFQ



# ADUM121N0BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 26078 pcs

RFQ



# ADUM121N0WBRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 42135 pcs

RFQ



# ADUM121N0WBRZ



# ADUM120N1BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 20806 pcs

RFQ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 22875 pcs

RFQ



#### ADUM120N1BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 55033 pcs

RFQ



#### ADUM1210BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 27620 pcs

RFQ



#### ADUM120N1WBRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 17169 pcs

RFQ



#### ADUM120N0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 52355 pcs

RFQ

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