



### **ADUM3200BRZ-RL7 Information**



For Reference Only

Part Number ADUM3200BRZ-RL7
Manufacturer Analog Devices Inc.

**Category** Isolators

**Digital Isolators** 

**Description**DGTL ISO 2.5KV GEN PURP 8SOIC**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **ADUM3200BRZ-RL7 Specifications**

Manufacturer Part NumberADUM3200BRZ-RL7ManufacturerAnalog Devices Inc.CategoryIsolatorsPackage8-SOIC (0.154", 3.90mm VSeriesiCoupler?TechnologyMagnetic CouplingTypeGeneral PurposeIsolated PowerNoNumber of Channels2Inputs - Side 1/Side 22/0	
Category  Isolators  Digital Isolators  Package  8-SOIC (0.154", 3.90mm V Series  iCoupler?  Technology  Magnetic Coupling  Type  Isolated Power  No  Number of Channels  2  Inputs - Side 1/Side 2  Isolators  8-SOIC (0.154", 3.90mm V Magnetic Coupling  Magnetic Coupling  2  2  2/0	
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Isolated Power No Number of Channels 2 Inputs - Side 1/Side 2 2/0	
Number of Channels 2 Inputs - Side 1/Side 2 2/0	
Inputs - Side 1/Side 2 2/0	
-	
Channel Type Unidirectional	
Voltage - Isolation 2500Vrms	
Common Mode Transient Immunity (Min) 25kV/μs	
Data Rate 10Mbps	
Propagation Delay tpLH / tpHL (Max) 50ns, 50ns	
Pulse Width Distortion (Max) 3ns	
Rise / Fall Time (Typ) 2.5ns, 2.5ns	
Voltage - Supply $3 \text{ V} \sim 5.5 \text{ V}$	
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	
Package / Case 8-SOIC (0.154", 3.90mm V	Width)
Supplier Device Package 8-SOIC	

#### **ADUM3200BRZ-RL7 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **ADUM3200BRZ-RL7 Payment Methods**



















# ADUM3200BRZ-RL7 Shipping Methods













If you have any question about ADUM3200BRZ-RL7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com