

# ADUM3200TRZ-EP

### **ADUM3200TRZ-EP Information**



For Reference Only

**Part Number** ADUM3200TRZ-EP **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.









### **ADUM3200TRZ-EP Specifications**

| Manufacturer Part Number             | ADUM3200TRZ-EP                |
|--------------------------------------|-------------------------------|
| Manufacturer                         | Analog Devices Inc.           |
| Category                             | Isolators                     |
|                                      | Digital Isolators             |
| Package                              | 8-SOIC (0.154", 3.90mm Width) |
| Series                               | iCoupler?                     |
| Technology                           | Magnetic Coupling             |
| Type                                 | General Purpose               |
| Isolated Power                       | No                            |
| Number of Channels                   | 2                             |
| Inputs - Side 1/Side 2               | 2/0                           |
| Channel Type                         | Unidirectional                |
| Voltage - Isolation                  | 2500Vrms                      |
| Common Mode Transient Immunity (Min) | 25kV/μs                       |
| Data Rate                            | 25Mbps                        |
| Propagation Delay tpLH / tpHL (Max)  | 45ns, 45ns                    |
| Pulse Width Distortion (Max)         | 3ns                           |
| Rise / Fall Time (Typ)               | 2.5ns, 2.5ns                  |
| Voltage - Supply                     | 3 V ~ 5.5 V                   |
| Operating Temperature                | -55°C ~ 125°C                 |
| Package / Case                       | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package              | 8-SOIC                        |
|                                      | Report errors?                |

#### **ADUM3200TRZ-EP 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.

### **ADUM3200TRZ-EP Payment Methods**



















### **ADUM3200TRZ-EP Shipping Methods**













If you have any question about ADUM3200TRZ-EP, please do not hesitate to contact us!

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