## ADUM7234BRZ Information

For Reference Only

| | |
|---|---|
| **Part Number** | ADUM7234BRZ |
| **Manufacturer** | Analog Devices Inc. |
| **Category** | Isolators |
| | Isolators - Gate Drivers |
| **Description** | DGTL ISO 1KV 2CH GATE DVR 16SOIC |
| **Package** | 16-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.

## ADUM7234BRZ Specifications

| | |
|---|---|
| Manufacturer Part Number | ADUM7234BRZ |
| Manufacturer | Analog Devices Inc. |
| Category | Isolators |
| | Isolators - Gate Drivers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | iCoupler? |
| Technology | Magnetic Coupling |
| Number of Channels | 2 |
| Voltage - Isolation | 1000Vrms |
| Common Mode Transient Immunity (Min) | 35kV/μs |
| Propagation Delay tpLH / tpHL (Max) | 160ns, 160ns |
| Pulse Width Distortion (Max) | 14ns |
| Rise / Fall Time (Typ) | 14ns, 14ns |
| Current - Output High, Low | - |
| Current - Peak Output | 4A |
| Voltage - Forward (Vf) (Typ) | - |
| Current - DC Forward (If) (Max) | - |
| Voltage - Supply | 12 V ~ 18 V |
| Operating Temperature | -40°C ~ 105°C |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |
| Approvals | UR |

Report errors?

## ADUM7234BRZ 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.

## ADUM7234BRZ Payment Methods

## ADUM7234BRZ Shipping Methods

If you have any question about ADUM7234BRZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com