**infinity-electronic**

### ADI (Analog Devices, Inc.)

### ADUM1200UR-EP

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|---|---|
| Part Number: | ADUM1200UR-EP |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | DGTL ISO 2.5KV GEN PURP 8SOIC |
| Datasheets: | ADUM1200UR-EP.pdf |
| RoHs Status: | ✅ Contains lead / RoHS non-compliant |
| Stock Condition: | 10194 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

## Specifications of ADUM1200UR-EP

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|---|---|
| PART NUMBER | ADUM1200UR-EP |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | DGTL ISO 2.5KV GEN PURP 8SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 10194 pcs |
| DATA SHEET | ADUM1200UR-EP.pdf |
| VOLTAGE - SUPPLY | 3 V ~ 5.5 V |
| VOLTAGE - ISOLATION | 2500Vrms |
| TYPE | General Purpose |
| TECHNOLOGY | Magnetic Coupling |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SERIES | iCoupler® |
| RISE / FALL TIME (TYP) | 2.5ns, 2.5ns |
| PULSE WIDTH DISTORTION (MAX) | 3ns |
| PROPAGATION DELAY TPLH / TPHL (MAX) | 45ns, 45ns |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OPERATING TEMPERATURE | -55°C ~ 125°C |
| NUMBER OF CHANNELS | 2 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| ISOLATED POWER | No |
| INPUTS - SIDE 1/SIDE 2 | 2/0 |
| DETAILED DESCRIPTION | General Purpose Digital Isolator 2500Vrms 2 Channel 25Mbps 25kV/µs CMTI 8-SOIC (0.154", 3.90mm Width) |
| DATA RATE | 25Mbps |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/µs |
| CHANNEL TYPE | Unidirectional |
| BASE PART NUMBER | ADUM1200 |

## Related Tags

| | | |
|---|---|---|
| ADI (Analog Devices, Inc.) ADUM1200UR-EP | ADUM1200UR-EP Distributor | ADUM1200UR-EP Supplier |
| ADUM1200UR-EP Price | ADUM1200UR-EP Pictures | ADUM1200UR-EP Image |
| ADUM1200UR-EP PDF Datasheet | ADUM1200UR-EP Download Datasheet | ADUM1200UR-EP Datasheet |
| ADUM1200UR-EP Stock | Buy ADUM1200UR-EP | Buy ADI (Analog Devices, Inc.) ADUM1200UR-EP |
| ADI (Analog Devices, Inc.) ADUM1200UR-EP | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) ADUM1200UR-EP | AD ADUM1200UR-EP | ADI (Analog Devices, Inc.) ADUM1200UR-EP |
| Analog Devices Inc. ADUM1200UR-EP | Analog Devices, Inc. ADUM1200UR-EP | |

## Related Products

**ADUM1200WSRZ33-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISOLATOR GEN PURP 8SOIC
In stock: 6755 pcs
**RFQ**

**ADUM1200CRZ-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 58477 pcs
**RFQ**

**ADUM1200BRZ-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 56301 pcs
**RFQ**

**ADUM1200CR**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 13284 pcs
**RFQ**

**ADUM1200BRZ**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 29776 pcs
**RFQ**

**ADUM1200WSRZ35**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISOLATOR GEN PURP 8SOIC
In stock: 4234 pcs
**RFQ**

**ADUM1200WSRZ33**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISOLATOR GEN PURP 8SOIC
In stock: 3924 pcs
**RFQ**

**ADUM1200UR-EP-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 17535 pcs
**RFQ**

**ADUM1200WSRZ-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DGTL ISO 2CH LOGIC 8SOIC
In stock: 45704 pcs
**RFQ**

**ADUM1200CR-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 5597 pcs
**RFQ**

**ADUM1200WSRZ**
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DGTL ISO 2CH LOGIC 8SOIC
In stock: 23679 pcs
**RFQ**

**ADUM1200CRZ**
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 30199 pcs
**RFQ**