

Image may be representation.
See specifications for product details.



AD5272BCPZ-20-RL7

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | AD5272BCPZ-20-RL7 |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-AD5272BCPZ-20-RL7 |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC DGTL POT 20KOHM 10LFCSP |
| Package | 10-VDFDN Exposed Pad, CSP |
| Data sheet | AD5272,74.pdf |
| | AD5272,74.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

AD5272BCPZ-20-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5272BCPZ-20-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5272BCPZ-20-RL7, please send us email: info@allelco.com

Specifications

AD5272BCPZ-20-RL7 Tech Specifications
AD5272BCPZ-20-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|---------------------------------|----------------------------|-----------------------|--------------------|
| Manufacturer | Analog Devices, Inc. | Package | Tape & Reel (TR) |
| Voltage - Supply | 2.7V ~ 5.5V, ±2.5V ~ 2.75V | Operating Temperature | -40°C ~ 125°C |
| Tolerance | ±1% | Number of Taps | 1024 |
| Temperature Coefficient (Typ) | 5ppm/°C | Number of Circuits | 1 |
| Taper | Linear | Mounting Type | Surface Mount |
| Supplier Device Package | 10-LFCSP-WD (3x3) | Memory Type | Non-Volatile |
| Series | - | Interface | I²C |
| Resistance - Wiper (Ohms) (Typ) | 35 | Features | Selectable Address |
| Resistance (Ohms) | 20k | Configuration | Rheostat |
| Package / Case | 10-VDFDN Exposed Pad, CSP | Base Product Number | AD5272 |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5272BCPZ-20-RL7

| Product Attribute | | | | |
|---------------------------------|----------------------------|--|--|--|
| Part Number | AD5272BCPZ-20-RL7 | AD5271BRMZ-20-RL7 | AD5272BRMZ-20-RL7 | AD5271BRMZ-20 |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Configuration | Rheostat | Rheostat | Rheostat | Rheostat |
| Interface | I²C | SPI | I²C | SPI |
| Series | - | - | - | - |
| Features | Selectable Address | Cascade Pin | Selectable Address | Cascade Pin |
| Resistance - Wiper (Ohms) (Typ) | 35 | 35 | 35 | 35 |
| Voltage - Supply | 2.7V ~ 5.5V, ±2.5V ~ 2.75V | 2.7V ~ 5.5V, ±2.5V ~ 2.75V | 2.7V ~ 5.5V, ±2.5V ~ 2.75V | 2.7V ~ 5.5V, ±2.5V ~ 2.75V |
| Taper | Linear | Linear | Linear | Linear |
| Package / Case | 10-VDFDN Exposed Pad, CSP | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Memory Type | Non-Volatile | Non-Volatile | Non-Volatile | Non-Volatile |
| Tolerance | ±1% | ±1% | ±1% | ±1% |
| Operating Temperature | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C |
| Supplier Device Package | 10-LFCSP-WD (3x3) | 10-MSOP | 10-MSOP | 10-MSOP |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) | Tube |
| Base Product Number | AD5272 | AD5271 | AD5272 | AD5271 |
| Resistance (Ohms) | 20k | 20k | 20k | 20k |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Number of Circuits | 1 | 1 | 1 | 1 |
| Number of Taps | 1024 | 256 | 1024 | 256 |
| Temperature Coefficient (Typ) | 5ppm/°C | 5ppm/°C | 5ppm/°C | 5ppm/°C |

AD5272BCPZ-20-RL7 Datasheet PDF

Download AD5272BCPZ-20-RL7 pdf datasheets and Analog Devices Inc. documentation for AD5272BCPZ-20-RL7 - Analog Devices Inc..

Datasheets

[AD5272,74.pdf](#)


Other Related Documents

[Tape and Reel Packaging.pdf](#)

HTML Datasheet

Customers Also Interested in

Recommended Products

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|--|--|--|--|---|--|
|  |  |  |  |  |  |
| AD5271BRMZ-20-RL7 Analog Devices Inc. IC DGTL POT 20KOHM 256TAP 10MSOP | AD5272BRMZ-20-RL7 Analog Devices Inc. IC DGT POT 20KOHM 1024TAP 10MSOP | AD5271BRMZ-20 Analog Devices Inc. IC DGTL POT 20KOHM 256TAP 10MSOP | AD5270BRMZ-50-RL7 Analog Devices Inc. IC DGT RHE 50KOHM 1024TAP 10MSOP | AD5272BRMZ-50 Analog Devices Inc. IC DGT POT 50KOHM 1024TAP 10MSOP | AD5273BRJ50-REEL7 ADI (Analog Devices, Inc.) |
|  |  |  |  |  |  |
| AD5271BRMZ-100 Analog Devices Inc. IC DGT POT 100KOHM 1024TAP 10MSOP | AD5270BRMZ-50 Analog Devices Inc. IC DGT RHE 50KOHM 1024TAP 10MSOP | AD5273BRJ10-REEL7 Analog Devices Inc. IC DGTL POT OTP 64POS SOT-23 | AD5272BRMZ-50-RL7 Analog Devices Inc. IC DGT POT 50KOHM 1024TAP 10MSOP | AD5271BRMZ-100-RL7 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 10MSOP | AD5271BCPZ-20-RL7 Analog Devices Inc. IC DGTL POT 20KOHM 10LFCSP |
|  |  |  |  |  |  |
| AD5272BRMZ-100 Analog Devices Inc. IC DGT POT 100KOHM 1024TAP 10MSOP | AD5272BRMZ-20 Analog Devices Inc. IC DGT POT 20KOHM 1024TAP 10MSOP | AD5271BCPZ-100-RL7 Analog Devices Inc. IC DGTL POT 100KOHM 10LFCSP | AD5273BRJZ ADI (Analog Devices, Inc.) | AD5272BCPZ-100-RL7 Analog Devices Inc. IC DGTL POT 100KOHM 10LFCSP | AD5272BRMZ-100-RL7 Analog Devices Inc. IC DGT POT 100KOHM 1024TAP 10MSOP |

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

| Common Countries Logistic Time Reference | | |
|--|----------------|--------------------|
| Region | Country | Logistic Time(Day) |
| America | United States | 5 |
| | Brazil | 7 |
| Europe | Germany | 5 |
| | United Kingdom | 4 |
| | Italy | 5 |
| Oceania | Australia | 6 |
| | New Zealand | 7 |
| Asia | India | 6 |
| | Japan | 7 |
| Middle East | Israel | 6 |

| DHL & FedEx Shipment Charges Reference | |
|--|----------------------|
| Shipment charges(KG) | Reference DHL(USD\$) |
| 0.00kg-1.00kg | USD\$60.00 |
| 1.00kg-2.00kg | USD\$70.00 |
| 2.00kg-3.00kg | USD\$80.00 |




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support



The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone
+00852 9146 4856
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info@allelco.com

Certifications & Memberships



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