

Image may be representation.
See specifications for product details.



AD9838BCPZ-RL7

| | |
|--------------------------|--|
| Manufacturer Part Number | AD9838BCPZ-RL7 |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-AD9838BCPZ-RL7 |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC DDS 16MHZ 10BIT 20LFCSP |
| Package | 20-WFQFN Exposed Pad, CSP |
| Data sheet | Cylindrical Battery Holders.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

AD9838BCPZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9838BCPZ-RL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD9838BCPZ-RL7, please send us email: info@allelco.com

Specifications

AD9838BCPZ-RL7 Tech Specifications
AD9838BCPZ-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|--------------------------|----------------------|-----------------------|---------------------------|
| Manufacturer | Analog Devices, Inc. | Package / Case | 20-WFQFN Exposed Pad, CSP |
| Voltage - Supply | 2.3V ~ 5.5V | Package | Tape & Reel (TR) |
| Tuning Word Width (Bits) | - | Operating Temperature | -40°C ~ 125°C |
| Supplier Device Package | 20-LFCSP (4x4) | Mounting Type | Surface Mount |
| Series | - | Master fclk | 16 MHz |
| Resolution (Bits) | 10 b | Base Product Number | AD9838 |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9838BCPZ-RL7

| Product Attribute | | | | |
|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Part Number | AD9838BCPZ-RL7 | AD9838ACPZ-RL7 | AD9837BCPZ-RL7 | AD9837ACPZ-RL |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) |
| Master fclk | 16 MHz | 5 MHz | 16 MHz | 5 MHz |
| Series | - | - | - | - |
| Voltage - Supply | 2.3V ~ 5.5V | 2.3V ~ 5.5V | 2.3V ~ 5.5V | 2.3V ~ 5.5V |
| Supplier Device Package | 20-LFCSP (4x4) | 20-LFCSP (4x4) | 10-LFCSP-WD (3x3) | 10-LFCSP-WD (3x3) |
| Package / Case | 20-WFQFN Exposed Pad, CSP | 20-WFQFN Exposed Pad, CSP | 10-VDFDN Exposed Pad, CSP | 10-VDFDN Exposed Pad, CSP |
| Base Product Number | AD9838 | AD9838 | AD9837 | AD9837 |
| Operating Temperature | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C |
| Tuning Word Width (Bits) | - | - | 28 b | 28 b |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Resolution (Bits) | 10 b | 10 b | 10 b | 10 b |

AD9838BCPZ-RL7 Datasheet PDF

Download AD9838BCPZ-RL7 pdf datasheets and Analog Devices Inc. documentation for AD9838BCPZ-RL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

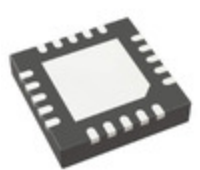
[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



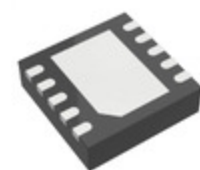
AD9838ACPZ-RL7
Analog Devices Inc.
IC DDS 5MHZ 10BIT 20LFCSP



AD9842AJSTZ
Analog Devices Inc.
IC CCD SIGNAL PROC 12BIT 48-LQFP



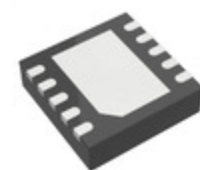
AD9837ACPZ
ADI (Analog Devices, Inc.)



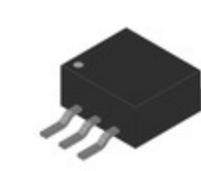
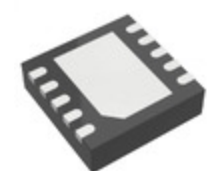
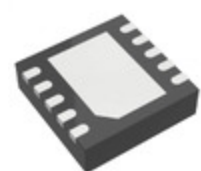
AD9837BCPZ-RL7
Analog Devices Inc.
IC DDS 16MHZ 10BIT 10LFCSP



AD9840AJST
Analog Devices Inc.
IC CCD SIGNAL PROC 10BIT 48-LQFP

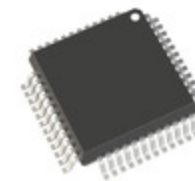
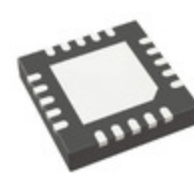


AD9837ACPZ-RL
Analog Devices Inc.
IC DDS 5MHZ 10BIT 10LFCSP



AD9838BCPZ

ADI (Analog Devices, Inc.)

AD9837BCPZ-RLAnalog Devices Inc.
IC DDS 16MHZ 10BIT 10LFCSP**AD9837ACPZ-RL7**Analog Devices Inc.
IC DDS 5MHZ 10BIT 10LFCSP**AD9840JSTRL**Analog Devices Inc.
10-BIT CCD SIGNAL PROCESSOR**AD9841JST**Analog Devices Inc.
20 MSPS CCD SIGNAL PROCESSOR**AD9840JST**Analog Devices Inc.
10-BIT CCD SIGNAL PROCESSOR**AD9837BCPZ**

ADI (Analog Devices, Inc.)

AD9841AJSTAnalog Devices Inc.
IC CCD SIGNAL PROC 10BIT 48-LQFP**AD9842AJSTRL**Analog Devices Inc.
IC CCD SIGNAL PROC 12BIT 48-LQFP**AD9838BCPZ-RL**Analog Devices Inc.
IC DDS 16MHZ 10BIT 20LFCSP**AD9842AJST**Analog Devices Inc.
IC CCD SIGNAL PROC 12BIT 48-LQFP**AD9840AJSTZ**Analog Devices Inc.
IC CCD SIGNAL PROC 10BIT 48-LQFP**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



Email

info@allelco.com

Certifications & Memberships

[View More](#)



WWW.ALLELCOELEC.COM

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.