

Image may be representation.
See specifications for product details.



ADM1032ARMZ-1RL

| | |
|--------------------------|---|
| Manufacturer Part Number | ADM1032ARMZ-1RL |
| Manufacturer | onsemi |
| Allelco Part Number | 32D-ADM1032ARMZ-1RL |
| ECAD Model | Request Free CAD Models |
| Parts Description | SENSOR DIGITAL 0C-100C MICRO8 |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Data sheet | Cylindrical Battery Holders.pdf |

Get a Quote

ADM1032ARMZ-1RL - onsemi.New Original in Stock. Download Linear Technology ADM1032ARMZ-1RL datasheet/specifications on AllelcoElec.com.
Request a quote for ADM1032ARMZ-1RL, please send us email: info@allelco.com

Specifications

ADM1032ARMZ-1RL Tech Specifications
ADM1032ARMZ-1RL - onsemi technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|------------------------------|-----------------------|-----------------------------|---|
| Manufacturer | onsemi | Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Voltage - Supply | 3V ~ 5.5V | Package | Tape & Reel (TR) |
| Test Condition | 0°C ~ 100°C | Output Type | SMBus |
| Supplier Device Package | 8-MSOP | Operating Temperature | 0°C ~ 120°C |
| Series | - | Mounting Type | Surface Mount |
| Sensor Type | Digital, Local/Remote | Features | Output Switch, Programmable Limit, Standby Mode |
| Sensing Temperature - Remote | 0°C ~ 120°C | Base Product Number | ADM1032 |
| Sensing Temperature - Local | 0°C ~ 100°C | Accuracy - Highest (Lowest) | ±3°C |
| Resolution | 7 b | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ADM1032ARMZ-1RL

| Product Attribute | | | | |
|------------------------------|---|---|---|---|
| Part Number | ADM1032ARMZ-1RL | ADM1032ARMZ-R7 | ADM1032ARM-REEL | ADM1032ARMZ-1 |
| Manufacturer | onsemi | onsemi | Analog Devices Inc. | onsemi |
| Voltage - Supply | 3V ~ 5.5V | 3V ~ 5.5V | 3V ~ 5.5V | 3V ~ 5.5V |
| Features | Output Switch, Programmable Limit, Standby Mode | Output Switch, Programmable Limit, Standby Mode | Output Switch, Programmable Limit, Standby Mode | Output Switch, Programmable Limit, Standby Mode |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Output Type | SMBus | SMBus | SMBus | SMBus |
| Series | - | - | - | - |
| Base Product Number | ADM1032 | ADM1032 | - | ADM1032 |
| Operating Temperature | 0°C ~ 120°C | 0°C ~ 120°C | 0°C ~ 120°C | 0°C ~ 120°C |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Bulk | Tube |
| Test Condition | 0°C ~ 100°C | 0°C ~ 100°C | 0°C ~ 100°C | 0°C ~ 100°C |
| Sensing Temperature - Remote | 0°C ~ 120°C | 0°C ~ 120°C | 0°C ~ 120°C | 0°C ~ 120°C |
| Sensing Temperature - Local | 0°C ~ 100°C | 0°C ~ 100°C | 0°C ~ 100°C | 0°C ~ 100°C |
| Accuracy - Highest (Lowest) | ±3°C | ±3°C | ±3°C | ±3°C |
| Sensor Type | Digital, Local/Remote | Digital, Local/Remote | Digital, Local/Remote | Digital, Local/Remote |
| Resolution | 7 b | 7 b | - | 7 b |
| Supplier Device Package | 8-MSOP | 8-MSOP | Micro8™ | 8-MSOP |

ADM1032ARMZ-1RL Datasheet PDF

Download ADM1032ARMZ-1RL pdf datasheets and onsemi documentation for ADM1032ARMZ-1RL - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

PCN Obsolescence/ EOL



















Cylindrical Battery Holders.pdf

PCN Part Number

2.73KHz.pdf

Customers Also Interested in

Recommended Products

| | | | | | |
|---|--|--|---|--|--|
|  ADI (Analog Devices, Inc.) |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  Analog Devices Inc. PLUS/MINUS 1 DEGREE CELSIUS REMO |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  ADI (Analog Devices, Inc.) |  Analog Devices Inc. PLUS/MINUS 1 DEGREE CELSIUS REMO |
|  onsemi SENSOR DIGITAL 0C-100C 8MSOP |  ADI (Analog Devices, Inc.) |  ADI (Analog Devices, Inc.) |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |
|  Analog Technologies |  ADI (Analog Devices, Inc.) |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |  onsemi SENSOR DIGITAL 0C-100C MICRO8 |

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.

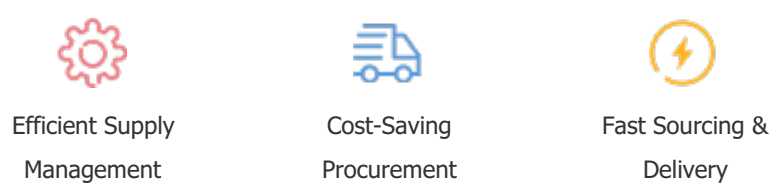
Payment Support

The payment method can be chosen from the methods shown below:

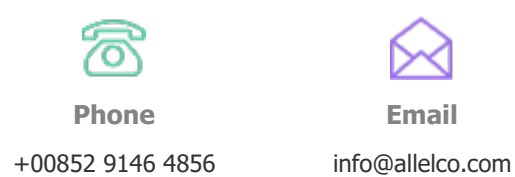
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



+00852 9146 4856

info@allelco.com

Certifications & Memberships



View More