



Image may be representation.
See specifications for product details.



ADM1275-3ARQZ-R7

Manufacturer Part Number	ADM1275-3ARQZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADM1275-3ARQZ-R7
ECAD Model	Request Free CAD Models
Parts Description	IC HOT SWAP CTRLR GP 20QSOP
Package	20-SSOP (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADM1275-3ARQZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADM1275-3ARQZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADM1275-3ARQZ-R7, please send us email: info@allelco.com

Specifications

ADM1275-3ARQZ-R7 Tech Specifications
ADM1275-3ARQZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Channels	1
Voltage - Supply	2.95V ~ 20V	Mounting Type	Surface Mount
Type	Hot Swap Controller, Monitor	Internal Switch(s)	No
Supplier Device Package	20-QSOP	Features	PMBus
Series	-	Current - Supply	5 mA
Programmable Features	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, UVLO	Current - Output (Max)	-
Package / Case	20-SSOP (0.154", 3.90mm Width)	Base Product Number	ADM1275
Package	Tape & Reel (TR)	Applications	General Purpose
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADM1275-3ARQZ-R7

Product Attribute				
Part Number	ADM1275-3ARQZ-R7	ADM1275-3ACPZ-R7	ADM1275-1ACPZ	ADM1278-1ACPZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Internal Switch(s)	No	No	No	No
Package / Case	20-SSOP (0.154", 3.90mm Width)	20-WQFN Exposed Pad, CSP	20-WQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP
Programmable Features	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, Slew Rate, UVLO
Supplier Device Package	20-QSOP	20-LFCSP-WQ (5x5)	20-LFCSP-WQ (5x5)	32-LFCSP (5x5)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Supply	2.95V ~ 20V	2.95V ~ 20V	2.95V ~ 20V	4.5V ~ 20V
Current - Output (Max)	-	-	-	-
Series	-	-	-	-
Base Product Number	ADM1275	ADM1275	ADM1275	ADM1278
Features	PMBus	PMBus	PMBus	PMBus
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tray	Tape & Reel (TR)
Current - Supply	5 mA	5 mA	5 mA	5.5 mA
Number of Channels	1	1	1	1
Type	Hot Swap Controller, Monitor	Hot Swap Controller, Monitor	Hot Swap Controller, Monitor	Hot Swap Controller, Monitor

ADM1275-3ARQZ-R7 Datasheet PDF

Download ADM1275-3ARQZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADM1275-3ARQZ-R7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

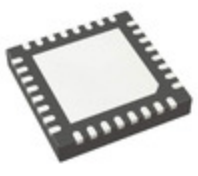
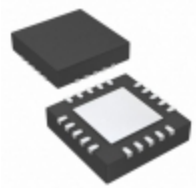
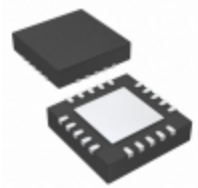
[Tape and Reel Packaging.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

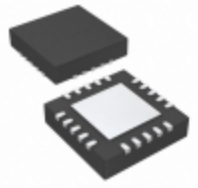
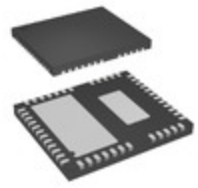
Recommended Products

**ADM1266ACPZ**Analog Devices Inc.
IC SUPERVISOR 17 CHANNEL
64LFCSP**ADM1275-3ACPZ-R7**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1275-1ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1275**

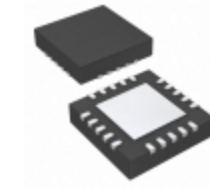
ADI (Analog Devices, Inc.)

**ADM1278-1ACPZ-U3**

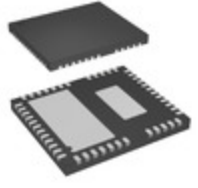
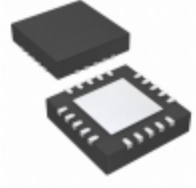
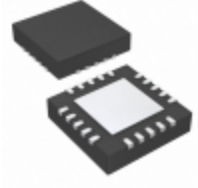
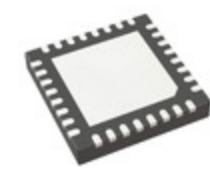
ADI (Analog Devices, Inc.)

**ADM1278-1ACPZ-RL**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1275-3ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1278-1ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1272-1ACPZ-RL**Analog Devices Inc.
IC HOT SWAP CTRLR GP 48LFCSP**ADM1276-3ACPZ-RLCT-ND**

ADI (Analog Devices, Inc.)

**ADM1275-1ACPZ-R7**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1276**

ADI (Analog Devices, Inc.)

**ADM1272-1ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 48LFCSP**ADM1276-3ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1276-3ACPZ-RL**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1266ACPZ-R7**Analog Devices Inc.
IC SUPERVISOR 17 CHANNEL
64LFCSP**ADM1270ARQZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 16Q5OP**ADM1278-1ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP

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
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



[View More](#)