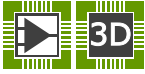





ADM1278-1ACPZ

Manufacturer Part Number	ADM1278-1ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADM1278-1ACPZ
ECAD Model	 PCB Symbol, Footprint & 3D Model
Parts Description	IC HOT SWAP CTRLR GP 32LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHS Status	 ROHS3 Compliant



Get a Quote

ADM1278-1ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADM1278-1ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADM1278-1ACPZ, please send us email: info@allelco.com

Specifications


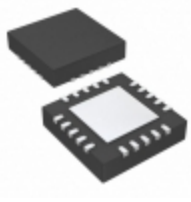


ADM1278-1ACPZ Tech Specifications

ADM1278-1ACPZ - 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	4.5V ~ 20V	Mounting Type	Surface Mount
Type	Hot Swap Controller, Monitor	Internal Switch(s)	No
Supplier Device Package	32-LFCSP (5x5)	Features	PMBus
Series	-	Current - Supply	5.5 mA
Programmable Features	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, Slew Rate, UVLO	Current - Output (Max)	-
Package / Case	32-WFQFN Exposed Pad, CSP	Base Product Number	ADM1278
Package	Tray	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. ADM1278-1ACPZ

Product Attribute	 NO PICTURE			
Part Number	ADM1278-1ACPZ	ADM1275-1ACPZ	ADM1278-2ACPZ	ADM1278-1BCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Internal Switch(s)	No	No	No	No
Current - Output (Max)	-	-	-	-
Features	PMBus	PMBus	PMBus	PMBus
Programmable Features	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, Slew Rate, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, Slew Rate, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, Slew Rate, UVLO
Series	-	-	-	-
Current - Supply	5.5 mA	5 mA	5.5 mA	5.5 mA
Package / Case	32-WFQFN Exposed Pad, CSP	20-WQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP
Number of Channels	1	1	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Tray	Tray	Tray
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Supplier Device Package	32-LFCSP (5x5)	20-LFCSP-WQ (5x5)	32-LFCSP (5x5)	32-LFCSP (5x5)
Voltage - Supply	4.5V ~ 20V	2.95V ~ 20V	4.5V ~ 20V	4.5V ~ 20V
Type	Hot Swap Controller, Monitor	Hot Swap Controller, Monitor	Hot Swap Controller, Monitor	Hot Swap Controller, Monitor
Base Product Number	ADM1278	ADM1275	ADM1278	ADM1278


ADM1278-1ACPZ Datasheet PDF

Download ADM1278-1ACPZ pdf datasheets and Analog Devices Inc. documentation for ADM1278-1ACPZ - Analog Devices Inc..

Datasheets

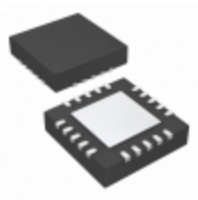
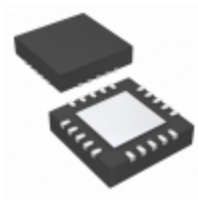

[Cylindrical Battery Holders.pdf](#)

HTML Datasheet


[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

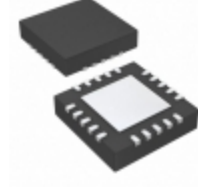
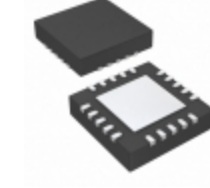
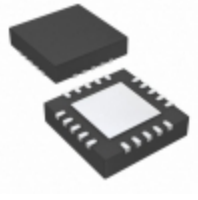
Recommended Products

**ADM1275-1ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM12914-2ARQZ**Analog Devices Inc.
IC SUPERVISOR 4 CHANNEL 16QSOP**ADM12914-1ARQZ**Analog Devices Inc.
IC SUPERVISOR 4 CHANNEL 16QSOP**ADM1278-1BCPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1276-3ACPZ-RL**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1278-1AU2**

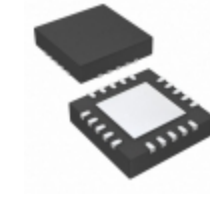
ADI (Analog Devices, Inc.)

**ADM1278-1ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1276**

ADI (Analog Devices, Inc.)

**ADM1275-3ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1276-3ACPZ**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1278-2ACPZ-RL**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1275-1ACPZ-R7**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1276-3ACPZ-RLCT-ND**

ADI (Analog Devices, Inc.)

**ADM1275-3ARQZ-R7**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20QSOP**ADM1278-1ACPZ-RL**Analog Devices Inc.
IC HOT SWAP CTRLR GP 32LFCSP**ADM1275-3ACPZ-R7**Analog Devices Inc.
IC HOT SWAP CTRLR GP 20LFCSP**ADM1278-1ACPZ-U3**

ADI (Analog Devices, Inc.)

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

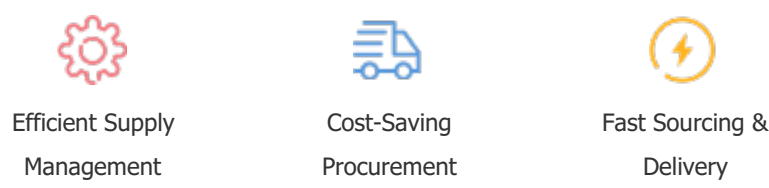
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

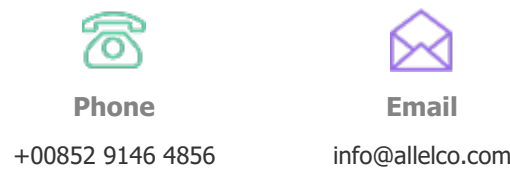
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com