

Image may be representation.
See specifications for product details.



ADE7878AAPZ

Manufacturer Part Number	ADE7878AAPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADE7878AAPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ENERGY METERING 3PH 40LFCSP
Package	40-WFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADE7878AAPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADE7878AAPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADE7878AAPZ, please send us email: info@allelco.com

Specifications

ADE7878AAPZ Tech Specifications
ADE7878AAPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	2.8 V ~ 3.7 V	Mounting Type	Surface Mount
Voltage - I/O Low	0.4V, 0.8V	Meter Type	3 Phase
Voltage - I/O High	2V, 2.4V	Measurement Error	0.2%
Supplier Device Package	40-LFCSP-WQ (6x6)	Input Impedance	400kOhm
Series	-	Current - Supply	20mA
Package / Case	40-WFQFN Exposed Pad, CSP	Base Product Number	ADE7878
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADE7878AAPZ

Product Attribute				
Part Number	ADE7878AAPZ	ADE7878ACPZ	ADE7854ACPZ-RL	ADE7878ACPZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	40-LFCSP-WQ (6x6)	40-LFCSP-WQ (6x6)	40-LFCSP-WQ (6x6)	40-LFCSP-WQ (6x6)
Measurement Error	0.2%	0.2%	0.2%	0.2%
Current - Supply	20mA	20mA	20mA	20mA
Package / Case	40-WFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Input Impedance	400kOhm	400kOhm	400kOhm	400kOhm
Series	-	-	-	-
Voltage - Supply	2.8 V ~ 3.7 V	2.8 V ~ 3.7 V	2.8 V ~ 3.7 V	2.8 V ~ 3.7 V
Base Product Number	ADE7878	ADE7878	ADE7854	ADE7878
Meter Type	3 Phase	3 Phase	3 Phase	3 Phase
Voltage - I/O High	2V, 2.4V	2V, 2.4V	2V, 2.4V	2V, 2.4V
Voltage - I/O Low	0.4V, 0.8V	0.4V, 0.8V	0.4V, 0.8V	0.4V, 0.8V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Tray	Tape & Reel (TR)	Bulk

ADE7878AAPZ Datasheet PDF

Download ADE7878AAPZ pdf datasheets and Analog Devices Inc. documentation for ADE7878AAPZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

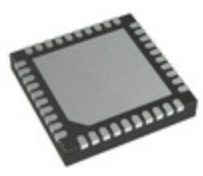
PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

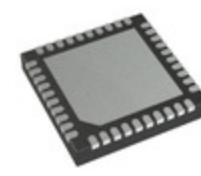
Customers Also Interested in

Recommended Products

ADE7878ACPZ	ADE7854ACPZ-RL	ADE7912ARIZ	ADE7878ACPZ-RL	ADE7880ACPZ	ADE7868ACPZ
Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	Analog Devices Inc. IC ADC/ENERGY MEAS 24BIT 20SOIC	Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP

**ADE7858ACPZ-RL**Analog Devices Inc.
IC ENERGY METERING 3PH 40LFCSP**ADE7858ACPZ**Analog Devices Inc.
IC ENERGY METER MULTIFUN
40LFCSP**ADE7858AXCPZ**

ADI (Analog Devices, Inc.)

**ADE7858ACPZ**Analog Devices Inc.
IC ENERGY METERING 3PH 40LFCSP**ADE7858ACPZ-RL**Analog Devices Inc.
IC ENERGY METER MULTIFUN
40LFCSP**ADE7868ACPZ**Analog Devices Inc.
IC ENERGY METERING 3PH 40LFCSP**ADE7878XCPZ-RL**

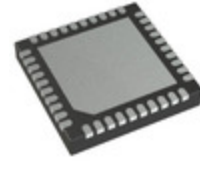
ADI (Analog Devices, Inc.)

**ADE7880ACPZ-RL**Analog Devices Inc.
IC ENERGY METERING 3PH 40LFCSP**ADE7868ACPZ-RL**Analog Devices Inc.
IC ENERGY METERING 3PH 40LFCSP**ADE7878XCPZ**

ADI (Analog Devices, Inc.)

**ADE7858ACP**

ADI (Analog Devices, Inc.)

**ADE7878ACPZ-RL**Analog Devices Inc.
IC ENERGY METER MULTIFUN
40LFCSP

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

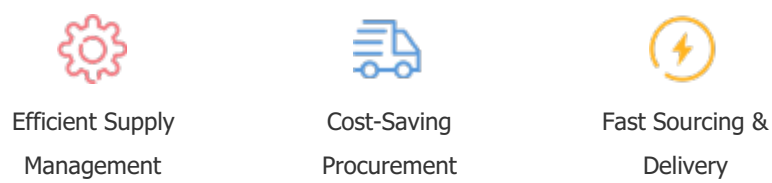
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

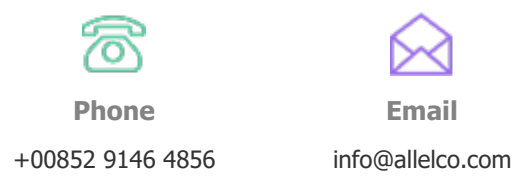
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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