

Image may be representation.
See specifications for product details.



ADE7858ACPZ

Manufacturer Part Number	ADE7858ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADE7858ACPZ
ECAD Model	Request Free CAD Models
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

ADE7858ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADE7858ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADE7858ACPZ, please send us email: info@allelco.com

Specifications

ADE7858ACPZ Tech Specifications

ADE7858ACPZ - 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	ADE7858
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADE7858ACPZ

Product Attribute				
Part Number	ADE7858ACPZ	ADE7868ACPZ-RL	ADE7854ACPZ-RL	ADE7878ACPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Measurement Error	0.2%	0.2%	0.2%	0.2%
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
Input Impedance	400kOhm	400kOhm	400kOhm	400kOhm
Series	-	-	-	-
Supplier Device Package	40-LFCSP-WQ (6x6)	40-LFCSP-WQ (6x6)	40-LFCSP-WQ (6x6)	40-LFCSP-WQ (6x6)
Package / Case	40-WFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP
Voltage - I/O Low	0.4V, 0.8V	0.4V, 0.8V	0.4V, 0.8V	0.4V, 0.8V
Current - Supply	20mA	20mA	20mA	20mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package	Tray	Tape & Reel (TR)	Tape & Reel (TR)	Tray
Base Product Number	ADE7858	ADE7868	ADE7854	ADE7878
Voltage - I/O High	2V, 2.4V	2V, 2.4V	2V, 2.4V	2V, 2.4V
Meter Type	3 Phase	3 Phase	3 Phase	3 Phase

ADE7858ACPZ Datasheet PDF

Download ADE7858ACPZ pdf datasheets and Analog Devices Inc. documentation for ADE7858ACPZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

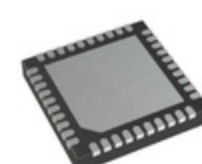
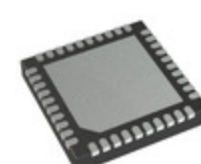
[2.73KHz.pdf](#)

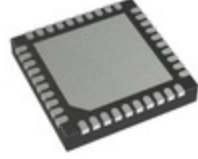

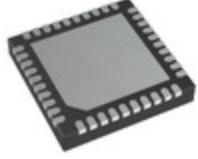

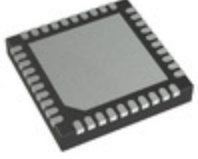




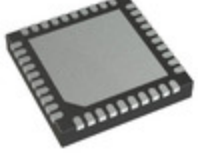
PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



ADE7868ACPZ-RL Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	ADE7854ACPZ-RL Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	ADE7878ACPZ Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	ADE7858ACP ADI (Analog Devices, Inc.)	ADE7816ACPZ-RL Analog Devices Inc. IC ENERGY METERING 40LFCSP	ADE7868ACPZ Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP
					
ADE7816XCPZ ADI (Analog Devices, Inc.)	ADE7878ACPZ-RL Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP	ADE7853XCPZ ADI (Analog Devices, Inc.)	ADE7878ACPZ-RL Analog Devices Inc. IC ENERGY METER MULTIFUN 40LFCSP	ADE7858ACPZ-RL Analog Devices Inc. IC ENERGY METER MULTIFUN 40LFCSP	ADE7868ACPZ Analog Devices Inc. IC ENERGY METERING 3PH 40LFCSP
					
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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



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Certifications & Memberships



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