

Image may be representation.
See specifications for product details.



ADE7953ACPZ

Manufacturer Part Number	ADE7953ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADE7953ACPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ENERGY METERING 1PH 28LFCSP
Package	28-WFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADE7953ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADE7953ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADE7953ACPZ, please send us email: info@allelco.com

Specifications

ADE7953ACPZ Tech Specifications

ADE7953ACPZ - 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	3 V ~ 3.6 V	Mounting Type	Surface Mount
Voltage - I/O Low	0.4V	Meter Type	Single Phase
Voltage - I/O High	2.4V	Measurement Error	0.1%
Supplier Device Package	28-LFCSP-WQ (5x5)	Input Impedance	-
Series	-	Current - Supply	7mA
Package / Case	28-WFQFN Exposed Pad, CSP	Base Product Number	ADE7953
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADE7953ACPZ

Product Attribute				
Part Number	ADE7953ACPZ	ADE7978ACPZ-RL	ADE7953ACPZ-RL	ADE7978ACPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	28-LFCSP-WQ (5x5)	28-LFCSP (5x5)	28-LFCSP-WQ (5x5)	28-LFCSP-WQ (5x5)
Series	-	-	-	-
Voltage - Supply	3 V ~ 3.6 V	2.97 V ~ 3.63 V	3 V ~ 3.6 V	2.97 V ~ 3.63 V
Voltage - I/O Low	0.4V	0.8V	0.4V	0.8V
Measurement Error	0.1%	-	0.1%	-
Input Impedance	-	280kOhms	-	280kOhms
Base Product Number	ADE7953	ADE7978	ADE7953	ADE7978
Package	Tray	Tape & Reel (TR)	Tape & Reel (TR)	Tray
Package / Case	28-WFQFN Exposed Pad, CSP	28-WFQFN Exposed Pad, CSP	28-WFQFN Exposed Pad, CSP	28-WFQFN Exposed Pad, CSP
Voltage - I/O High	2.4V	2.4V	2.4V	2.4V
Meter Type	Single Phase	3 Phase	Single Phase	3 Phase
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
Current - Supply	7mA	10.6mA	7mA	10.6mA

ADE7953ACPZ Datasheet PDF

Download ADE7953ACPZ pdf datasheets and Analog Devices Inc. documentation for ADE7953ACPZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

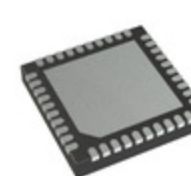
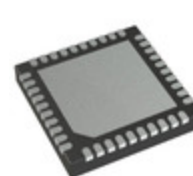
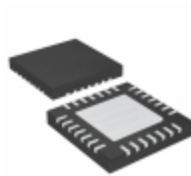
[2.73KHz.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

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Recommended Products



ADE7912ARIZ-RL Analog Devices Inc. IC ADC/ENERGY MEAS 24BIT 20SOIC	ADE7912ARIZ Analog Devices Inc. IC ADC/ENERGY MEAS 24BIT 20SOIC	ADE7978ACPZ-RL Analog Devices Inc. IC ENERGY METERING 3PH 28LFCSP	ADE9000ACPZ-RL Analog Devices Inc. IC AFE 7 CHAN 40LFCSP-WQ	ADE9000ACPZ Analog Devices Inc. IC AFE 7 CHAN 40LFCSP-WQ	ADE7932ARIZ-RL Analog Devices Inc. IC ADC/ENERGY MEAS 20SOIC
ADE7933ARIZ Analog Devices Inc. IC ADC/ENERGY MEAS 20SOIC	ADE8167XCPZ-01 ADI (Analog Devices, Inc.)	ADE8157ACPZ-02 ADI (Analog Devices, Inc.)	ADE7953ACPZ-RL Analog Devices Inc. IC ENERGY METERING 1PH 28LFCSP	ADE7913ARIZ Analog Devices Inc. IC ADC/ENERGY MEAS 24BIT 20SOIC	ADE7913ARIZ-RL Analog Devices Inc. IC ADC/ENERGY MEAS 24BIT 20SOIC
ADE7953ACPE ADI (Analog Devices, Inc.)	ADE7978ACPZ Analog Devices Inc. IC ENERGY METERING 3PH 28LFCSP	ADE7923ARWZ Analog Devices Inc. IC SHUNT/METER 24BIT 8K 20SOIC	ADE7888ACPZ ADI (Analog Devices, Inc.)	ADE8155ACPZ-01 ADI (Analog Devices, Inc.)	ADE7932ARIZ Analog Devices Inc. IC ADC/ENERGY MEAS 20SOIC

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.

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Certifications & Memberships



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