

Image may be representation.  
See specifications for product details.



## ADE7752AARZ

Manufacturer Part Number	<b>ADE7752AARZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADE7752AARZ
ECAD Model	Request Free CAD Models
Parts Description	IC ENERGY METERING 3PHASE 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADE7752AARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADE7752AARZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADE7752AARZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADE7752AARZ Tech Specifications

ADE7752AARZ - 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	4.75 V ~ 5.25 V	Mounting Type	Surface Mount
Voltage - I/O Low	0.8V	Meter Type	3 Phase
Voltage - I/O High	2.4V	Measurement Error	0.1%
Supplier Device Package	24-SOIC	Input Impedance	450kOhm
Series	-	Current - Supply	6mA
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	ADE7752
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADE7752AARZ

Product Attribute				
Part Number	ADE7752AARZ	ADE7753ARS	ADE7752ARZ	ADE7569ASTZF16-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	24-SOIC	20-SSOP	24-SOIC	64-LQFP (10x10)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADE7752	ADE7753	ADE7752	ADE7569
Voltage - I/O Low	0.8V	0.8V	0.8V	0.4V, 0.8V
Voltage - I/O High	2.4V	2.4V	2.4V	1.3V, 2V, 2.4V
Meter Type	3 Phase	Single Phase	3 Phase	Single Phase
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Series	-	-	-	-
Current - Supply	6mA	3mA	6mA	4mA
Package / Case	24-SOIC (0.295", 7.50mm Width)	20-SSOP (0.209", 5.30mm Width)	24-SOIC (0.295", 7.50mm Width)	64-LQFP
Input Impedance	450kOhm	390kOhm	450kOhm	770kOhm
Measurement Error	0.1%	0.1%	0.1%	0.1%
Package	Tube	Tube	Tube	Tape & Reel (TR)
Voltage - Supply	4.75 V ~ 5.25 V	4.75 V ~ 5.25 V	4.75 V ~ 5.25 V	2.4 V ~ 3.7 V

### ADE7752AARZ Datasheet PDF

Download ADE7752AARZ pdf datasheets and Analog Devices Inc. documentation for ADE7752AARZ - Analog Devices Inc..

#### Datasheets

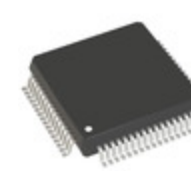
[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[Qualification Assembly Site 21/Jul/2014.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ADE7752BARW**

ADI (Analog Devices, Inc.)

**ADE7752A**

ADI (Analog Devices, Inc.)

**ADE7753ARS**

Analog Devices Inc.  
IC ENERGY METERING DETEC 20-SSOP

**ADE7752ARZ**

Analog Devices Inc.  
IC ENERGY METERING DETEC 24-SOIC

**ADE7569ASTZF16-RL**

Analog Devices Inc.  
IC ENERGY METER 1PHASE 64-LQFP

**ADE7751ARSZ-Reel**

ADI (Analog Devices, Inc.)



**ADE7753ARS-RL**  
ADI (Analog Devices, Inc.)



**ADE7751ARSZ-RL**  
ADI (Analog Devices, Inc.)



**ADE7751ARS**  
Analog Devices Inc.  
IC ENERGY METERING DETEC 24-SSOP



**ADE7752AR**  
Analog Devices Inc.  
IC ENERGY METERING 3PHASE 24SOIC



**ADE7751ARSZ**  
Analog Devices Inc.  
IC ENERGY METERING 1PHASE 24SSOP



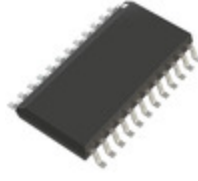
**ADE7752BARWZ**  
Analog Devices Inc.  
IC ENERGY METERING 3PHASE 24SOIC



**ADE7751ARSZRL**  
Analog Devices Inc.  
IC ENERGY METERING 1PHASE 24SSOP



**ADE7751AR**  
ADI (Analog Devices, Inc.)



**ADE7752AAR**  
Analog Devices Inc.  
IC ENERGY METER POLYPH LP 24SOIC



**ADE7752AARZ-RL**  
Analog Devices Inc.  
IC ENERGY METERING 3PHASE 24SOIC



**ADE7751ARSZ-REEL7**  
ADI (Analog Devices, Inc.)



**ADE7753ARSZ**  
Analog Devices Inc.  
IC ENERGY METERING 1PHASE 20SSOP

## 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
- Email  
info@allelco.com

## Certifications & Memberships



[View More](#)



## Contact us

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