



Image may be representation.  
See specifications for product details.



## AD8497ARMZ

Manufacturer Part Number	<b>AD8497ARMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8497ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC THERMOCOUPLE A W/COMP 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

AD8497ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8497ARMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8497ARMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8497ARMZ Tech Specifications  
AD8497ARMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Analog
Type	Thermocouple Amplifier	Operating Temperature	25°C ~ 100°C
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Current - Supply	250 µA
Package	Tube	Base Product Number	AD8497

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8497ARMZ

Product Attribute				
Part Number	AD8497ARMZ	AD8495ARMZ	AD8494ARMZ-R7	AD8497CRMZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	Analog	Analog	Analog	Analog
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Input Type	Differential	Differential	Differential	Differential
Supplier Device Package	8-MSOP	8-MSOP	8-MSOP	8-MSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	250 µA	250 µA	250 µA	250 µA
Series	-	-	-	-
Type	Thermocouple Amplifier	Thermocouple Amplifier	Thermocouple Amplifier	Thermocouple Amplifier
Operating Temperature	25°C ~ 100°C	0°C ~ 50°C	0°C ~ 50°C	25°C ~ 100°C
Base Product Number	AD8497	AD8495	AD8494	AD8497

### AD8497ARMZ Datasheet PDF

Download AD8497ARMZ pdf datasheets and Analog Devices Inc. documentation for AD8497ARMZ - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>AD848JRZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	<b>AD849AQ</b> ADI (Analog Devices, Inc.)	<b>AD8495ARMZ</b> Analog Devices Inc. IC THERMOCOUPLE A W/COMP 8MSOP	<b>AD8494ARMZ-R7</b> Analog Devices Inc. IC THRMOCPL COLD JNC COMP 8MSOP	<b>AD8495ARM</b> ADI (Analog Devices, Inc.)	<b>AD8497CRMZ-R7</b> Analog Devices Inc. IC THERMOCOUPLE A W/COMP 8MSOP
<b>AD8494ARMZ</b> Analog Devices Inc. IC THRMOCPL COLD JNC COMP 8MSOP	<b>AD8500AKSZ-REEL7</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT SC70-5	<b>AD8500AKSZ</b> ADI (Analog Devices, Inc.)	<b>AD8497ARMZ-R7</b> Analog Devices Inc. IC THERMOCOUPLE A W/COMP 8MSOP	<b>AD849SQ/883</b> ADI (Analog Devices, Inc.)	<b>AD848SQ/883B</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8CERDIP

AD85020B-LG48NRR  
ESMT

AD8500AKS-REEL7  
ADI (Analog Devices, Inc.)

AD8495CRMZ-R7  
Analog Devices Inc.  
IC THERMOCOUPLE A W/COMP  
8MSOP

AD849JN  
ADI (Analog Devices, Inc.)

AD849JR-REEL  
Analog Devices Inc.  
IC OPAMP GP 1 CIRCUIT 8SOIC

AD8495ARMZ-R7  
Analog Devices Inc.  
IC THERMOCOUPLE A W/COMP  
8MSOP

## 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.

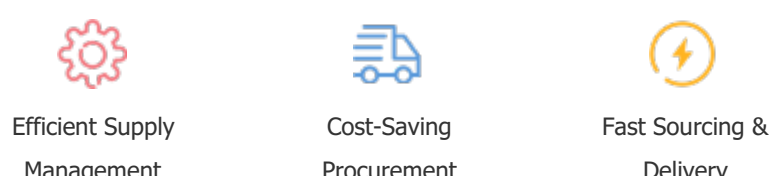
### Payment Support

The payment method can be chosen from the methods shown below:

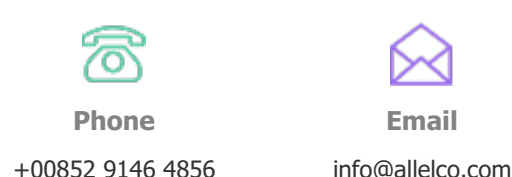
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



View More



### Contact us

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