



Image may be representation.
See specifications for product details.



AD22100AT

Manufacturer Part Number	AD22100AT
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD22100AT
ECAD Model	Request Free CAD Models
Parts Description	SENSOR ANALOG -40C-85C TO92-3
Package	TO-226-3, TO-92-3 (TO-226AA)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD22100AT - Analog Devices Inc..New Original in Stock. Download Linear Technology AD22100AT datasheet/specifications on AllelcoElec.com.
Request a quote for AD22100AT, please send us email: info@allelco.com

Specifications

AD22100AT Tech Specifications
AD22100AT - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Voltage - Supply	4V ~ 6.5V	Package	Bag
Test Condition	25°C (-40°C)	Output Type	Analog Voltage
Supplier Device Package	TO-92-3	Operating Temperature	-50°C ~ 150°C
Series	-	Mounting Type	Through Hole
Sensor Type	Analog, Local	Features	-
Sensing Temperature - Remote	-	Base Product Number	AD22100
Sensing Temperature - Local	-40°C ~ 85°C	Accuracy - Highest (Lowest)	±2°C (±3.7°C)
Resolution	22.5mV/°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD22100AT

Product Attribute				
Part Number	AD22100AT	AD22100KT	AD22100ARZ-RL	AD22100AR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sensing Temperature - Remote	-	-	-	-
Features	-	-	-	-
Base Product Number	AD22100	AD22100	AD22100	AD22100
Sensor Type	Analog, Local	Analog, Local	Analog, Local	Analog, Local
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Package	Bag	Bulk	Tape & Reel (TR)	Tube
Package / Case	TO-226-3, TO-92-3 (TO-226AA)	TO-226-3, TO-92-3 (TO-226AA)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Resolution	22.5mV/°C	22.5mV/°C	22.5mV/°C	22.5mV/°C
Output Type	Analog Voltage	Analog Voltage	Analog Voltage	Analog Voltage
Operating Temperature	-50°C ~ 150°C	-50°C ~ 150°C	-50°C ~ 150°C	-50°C ~ 150°C
Series	-	-	-	-
Supplier Device Package	TO-92-3	TO-92-3	8-SOIC	8-SOIC
Test Condition	25°C (-40°C)	25°C	25°C (-40°C)	25°C (-40°C)
Voltage - Supply	4V ~ 6.5V	4V ~ 6.5V	4V ~ 6.5V	4V ~ 6.5V
Sensing Temperature - Local	-40°C ~ 85°C	0°C ~ 100°C	-40°C ~ 85°C	-40°C ~ 85°C
Accuracy - Highest (Lowest)	±2°C (±3.7°C)	±2°C	±2°C (±3.7°C)	±2°C (±3.7°C)

AD22100AT Datasheet PDF

Download AD22100AT pdf datasheets and Analog Devices Inc. documentation for AD22100AT - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

AD22100KT	AD22100AR-RL7	AD22100ARZ-RL	AD22100AR	AD22100KRZ-REEL7	AD220S12KEF
Analog Devices Inc.	ADI (Analog Devices, Inc.)	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Eupec (Infineon)
SENSOR ANALOG 0C-100C TO92-3		SENSOR ANALOG -40C-85C 8SOIC	SENSOR ANALOG -40C-85C 8SOIC	SENSOR ANALOG 0C-100C 8SOIC	IGBT Module

**AD22100KTZ**Analog Devices Inc.
SENSOR ANALOG 0C-100C T092-3**AD22100ARZ-REEL7**

ADI (Analog Devices, Inc.)

AD22100KRZAnalog Devices Inc.
SENSOR ANALOG 0C-100C 8SOIC**AD220S12KOF**Eupec (Infineon)
IGBT Module**AD22100ARZ**Analog Devices Inc.
SENSOR ANALOG -40C-85C 8SOIC**AD22100ATZ**Analog Devices Inc.
SENSOR ANALOG -40C-85C T092-3**AD22100KR**Analog Devices Inc.
SENSOR ANALOG 0C-100C 8SOIC**AD22100SRZ-REEL7**Analog Devices Inc.
SENSOR ANALOG -50C-150C 8SOIC**AD22100KR-REEL7**Analog Devices Inc.
IC TEMP SNSR VOUT SGNLCOND 8SOIC**AD220S12KEC**Eupec (Infineon)
IGBT Module**AD22100SRZ**Analog Devices Inc.
SENSOR ANALOG -50C-150C 8SOIC**AD22100SR**Analog Devices Inc.
SENSOR ANALOG -50C-150C 8SOIC

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



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