



Image may be representation.
See specifications for product details.



AD22100SR

Manufacturer Part Number	AD22100SR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD22100SR
ECAD Model	Request Free CAD Models
Parts Description	SENSOR ANALOG -50C-150C 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD22100SR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD22100SR datasheet/specifications on AllelcoElec.com.
Request a quote for AD22100SR, please send us email: info@allelco.com

Specifications

AD22100SR Tech Specifications

AD22100SR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply	4V ~ 6.5V	Package	Tube
Test Condition	25°C (-50°C ~ 150°C)	Output Type	Analog Voltage
Supplier Device Package	8-SOIC	Operating Temperature	-50°C ~ 150°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Analog, Local	Features	-
Sensing Temperature - Remote	-	Base Product Number	AD22100
Sensing Temperature - Local	-50°C ~ 150°C	Accuracy - Highest (Lowest)	±2°C (±4°C)
Resolution	22.5mV/°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD22100SR

Product Attribute				
Part Number	AD22100SR	AD22100STZ	AD22100KTZ	AD22100AT
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sensing Temperature - Local	-50°C ~ 150°C	-50°C ~ 150°C	0°C ~ 100°C	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)	TO-226-3, TO-92-3 (TO-226AA)	TO-226-3, TO-92-3 (TO-226AA)	TO-226-3, TO-92-3 (TO-226AA)
Output Type	Analog Voltage	Analog Voltage	Analog Voltage	Analog Voltage
Accuracy - Highest (Lowest)	±2°C (±4°C)	±2°C (±4°C)	±2°C	±2°C (±3.7°C)
Series	-	-	-	-
Package	Tube	Bulk	Bulk	Bag
Voltage - Supply	4V ~ 6.5V	4V ~ 6.5V	4V ~ 6.5V	4V ~ 6.5V
Resolution	22.5mV/°C	22.5mV/°C	22.5mV/°C	22.5mV/°C
Mounting Type	Surface Mount	Through Hole	Through Hole	Through Hole
Operating Temperature	-50°C ~ 150°C	-50°C ~ 150°C	-50°C ~ 150°C	-50°C ~ 150°C
Base Product Number	AD22100	AD22100	AD22100	AD22100
Test Condition	25°C (-50°C ~ 150°C)	25°C (-50°C ~ 150°C)	25°C	25°C (-40°C)
Features	-	-	-	-
Supplier Device Package	8-SOIC	TO-92-3	TO-92-3	TO-92-3
Sensor Type	Analog, Local	Analog, Local	Analog, Local	Analog, Local
Sensing Temperature - Remote	-	-	-	-

AD22100SR Datasheet PDF

Download AD22100SR pdf datasheets and Analog Devices Inc. documentation for AD22100SR - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf











PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



AD22100STZ Analog Devices Inc. SENSOR ANALOG -50C-150C TO92-3	AD22100KTZ Analog Devices Inc. SENSOR ANALOG 0C-100C TO92-3	AD22100KR-REEL7 Analog Devices Inc. IC TEMP SNSR VOUT SGNLCOND 8SOIC	AD22100AT Analog Devices Inc. SENSOR ANALOG -40C-85C TO92-3	AD22103KR Analog Devices Inc. IC TEMP SNSR 3.3V SGNLCOND 8SOIC	AD22100SRZ-REEL7 Analog Devices Inc. SENSOR ANALOG -50C-150C 8SOIC
					
AD22103KRZ-RL Analog Devices Inc. 3.3V TEMPERATURE SENSOR	AD22100KT Analog Devices Inc. SENSOR ANALOG 0C-100C TO92-3	AD22103KRZ-R7 Analog Devices Inc. SENSOR ANALOG 0C-100C 8SOIC	AD22100ATZ Analog Devices Inc. SENSOR ANALOG -40C-85C TO92-3	AD22100KR Analog Devices Inc. SENSOR ANALOG 0C-100C 8SOIC	AD22100ST Analog Devices Inc. SENSOR ANALOG -50C-150C TO92-3
					
AD22100KRZ Analog Devices Inc. SENSOR ANALOG 0C-100C 8SOIC	AD22100KRZ-REEL7 Analog Devices Inc. SENSOR ANALOG 0C-100C 8SOIC	AD22103KTZ Analog Devices Inc. SENSOR ANALOG 0C-100C TO92-3	AD22103KT Analog Devices Inc. IC TEMP SENSOR 3.3V TO92-3 STR	AD22100ARZ-RL Analog Devices Inc. SENSOR ANALOG -40C-85C 8SOIC	AD22103KRZ Analog Devices Inc. SENSOR ANALOG 0C-100C 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

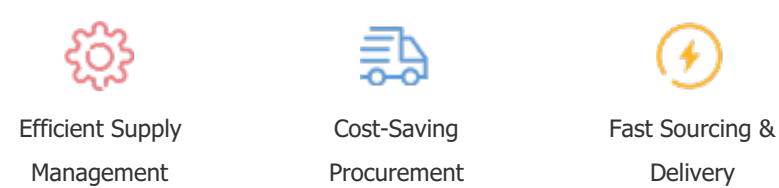
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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