

Image may be representation.
See specifications for product details.



AD22105ARZ

Manufacturer Part Number	AD22105ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD22105ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	THERMOSTAT PROG ACT HIGH 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD22105ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD22105ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD22105ARZ, please send us email: info@allelco.com

Specifications

AD22105ARZ Tech Specifications
AD22105ARZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Function	OverTemp
Voltage - Supply	2.7 V ~ 7 V	Output	Active High
Trip Temperature Threshold	Hot	Operating Temperature	-40°C ~ 150°C
Switching Temperature	Programmable	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Features	Selectable Trip Point
Series	-	Current - Supply	90µA, 120µA
Selectable Hysteresis	No	Current - Output (Max)	10mA
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	AD22105
Package	Tube	Accuracy	±2°C
Output Type	Open Collector		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD22105ARZ

Product Attribute				
Part Number	AD22105ARZ	AD22105AR	AD22105ARZ-REEL7	AD22105ARZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Selectable Hysteresis	No	No	No	No
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Open Collector	Open Collector	Open Collector	Open Collector
Output	Active High	Active High	Active High	Active High
Current - Output (Max)	10mA	10mA	10mA	10mA
Trip Temperature Threshold	Hot	Hot	Hot	Hot
Features	Selectable Trip Point	Selectable Trip Point	Selectable Trip Point	Selectable Trip Point
Accuracy	±2°C	±2°C	±2°C	±2°C
Current - Supply	90µA, 120µA	90µA, 120µA	90µA, 120µA	90µA, 120µA
Series	-	-	-	-
Output Function	OverTemp	OverTemp	OverTemp	OverTemp
Base Product Number	AD22105	AD22105	AD22105	AD22105
Switching Temperature	Programmable	Programmable	Programmable	Programmable
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Voltage - Supply	2.7 V ~ 7 V	2.7 V ~ 7 V	2.7 V ~ 7 V	2.7 V ~ 7 V
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)

AD22105ARZ Datasheet PDF

Download AD22105ARZ pdf datasheets and Analog Devices Inc. documentation for AD22105ARZ - Analog Devices Inc..













Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD22220S	AD22105AR	AD22201	AD22105ARZ-REEL7	AD22210S	AD22151YRZ
ADI (Analog Devices, Inc.)	Analog Devices Inc. THERMOSTAT PROG ACT HIGH 8SOIC	ADI (Analog Devices, Inc.)	Analog Devices Inc. THERMOSTAT PROG ACT HIGH 8SOIC	ADI (Analog Devices, Inc.)	Analog Devices Inc. SENSOR HALL EFFECT ANALOG 8SOIC
					
AD22103KTZ Analog Devices Inc. SENSOR ANALOG 0C-100C TO92-3	AD22105ARZ-REEL Analog Devices Inc. THERMOSTAT PROG ACT HIGH 8SOIC	AD22103KR Analog Devices Inc. IC TEMP SNSR 3.3V SGNLCOND 8SOIC	AD22103KRZ-R7 Analog Devices Inc. SENSOR ANALOG 0C-100C 8SOIC	AD22181Z-RL ADI (Analog Devices, Inc.)	AD22105AR-REEL Analog Devices Inc. THERMOSTAT PROG ACT HIGH 8SOIC
					
AD22151YRZ-RL Analog Devices Inc. SENSOR HALL EFFECT ANALOG 8SOIC	AD22103KRZ-RL Analog Devices Inc. 3.3V TEMPERATURE SENSOR 8SOIC	AD22103KT Analog Devices Inc. IC TEMP SENSOR 3.3V TO92-3 STR	AD22100STZ Analog Devices Inc. SENSOR ANALOG -50C-150C TO92-3	AD22151YR Analog Devices Inc. IC MAGNETIC FIELD SNSR LIN 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 -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

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