



Image may be representation.
See specifications for product details.



AD590KH/883B

Manufacturer Part Number	AD590KH/883B
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD590KH/883B
ECAD Model	Request Free CAD Models
Parts Description	IC TEMP TRANSDUCR 2-TERM T052-3
Package	TO-206AC, TO-52-3 Metal Can
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD590KH/883B - Analog Devices Inc..New Original in Stock. Download Linear Technology AD590KH/883B datasheet/specifications on AllelcoElec.com.
Request a quote for AD590KH/883B, please send us email: info@allelco.com

Specifications

AD590KH/883B Tech Specifications

AD590KH/883B - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	TO-206AC, TO-52-3 Metal Can
Voltage - Supply	4V ~ 30V	Package	Box
Test Condition	25°C	Output Type	Analog Current
Supplier Device Package	TO-52-3	Operating Temperature	-55°C ~ 150°C
Series	-	Mounting Type	Through Hole
Sensor Type	Analog, Local	Features	-
Sensing Temperature - Remote	-	Base Product Number	AD590
Sensing Temperature - Local	-55°C ~ 150°C	Accuracy - Highest (Lowest)	±2.5°C
Resolution	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD590KH/883B

Product Attribute				
Part Number	AD590KH/883B	AD590JH	AD590KF	AD590MF/883B
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Sensing Temperature - Remote	-	-	-	-
Base Product Number	AD590	AD590	AD590	AD590
Features	-	-	-	-
Supplier Device Package	TO-52-3	TO-52-3	2-CeramicFlatpack	2-CeramicFlatpack
Resolution	-	-	-	-
Output Type	Analog Current	Analog Current	Analog Current	Analog Current
Operating Temperature	-55°C ~ 150°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 150°C
Sensing Temperature - Local	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Accuracy - Highest (Lowest)	±2.5°C	±5°C	±2.5°C	±0.5°C
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Package / Case	TO-206AC, TO-52-3 Metal Can	TO-206AC, TO-52-3 Metal Can	2-CFlatPack	2-CFlatPack
Package	Box	Bulk	Tray	Tray
Series	-	-	-	-
Sensor Type	Analog, Local	Analog, Local	Analog, Local	Analog, Local
Test Condition	25°C	25°C	25°C	25°C
Voltage - Supply	4V ~ 30V	4V ~ 30V	4V ~ 30V	4V ~ 30V

AD590KH/883B Datasheet PDF

Download AD590KH/883B pdf datasheets and Analog Devices Inc. documentation for AD590KH/883B - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)













PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



AD590JH Analog Devices Inc. SENSOR ANALOG -55C-150C T052-3	AD590KF Analog Devices Inc. SENSOR ANALOG -55C-150C 2FLATPK	AD590MF/883B Analog Devices Inc. IC TEMP TRANSDUCER 2-TERM 2FPACK	AD590JH/883B Analog Devices Inc. IC TEMP TRANSDUCR 2-TERM T052-3	AD590MH Analog Devices Inc. SENSOR ANALOG -55C-150C T052-3	AD590LF Analog Devices Inc. SENSOR ANALOG -55C-150C 2FLATPK
					
AD590JF Analog Devices Inc. SENSOR ANALOG -55C-150C 2FLATPK	AD590KR Analog Devices Inc. SENSOR ANALOG -55C-150C 8SOIC	AD590LH Analog Devices Inc. SENSOR ANALOG -55C-150C T052-3	AD590JH UH ADI (Analog Devices, Inc.)	AD590JHR2865 HARRIS	AD590LH/883B Analog Devices Inc. SENSOR ANALOG -55C-150C T052-3
					
AD590MH/883 ADI (Analog Devices, Inc.)	AD590KH Analog Devices Inc. SENSOR ANALOG -55C-150C T052-3	AD590MF Analog Devices Inc. SENSOR ANALOG -55C-150C 2FLATPK	AD590JH/883 ADI (Analog Devices, Inc.)	AD590KRZ Analog Devices Inc. SENSOR ANALOG -55C-150C 8SOIC	AD590JHZ ADI (Analog Devices, Inc.)

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

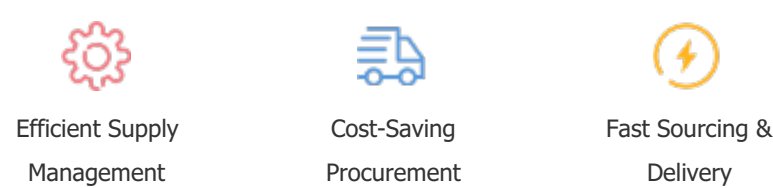
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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