



Image may be representation.  
See specifications for product details.



## AD592AN

Manufacturer Part Number	<b>AD592AN</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD592AN
ECAD Model	Request Free CAD Models
Parts Description	SENSOR ANALOG -25C-105C TO92-3
Package	TO-226-3, TO-92-3 (TO-226AA)
Data sheet	<b>AD592.pdf</b>

**Get a Quote**

AD592AN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD592AN datasheet/specifications on AllelcoElec.com.  
Request a quote for AD592AN, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD592AN Tech Specifications

AD592AN - 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 ~ 30V	Package	Tube
Test Condition	25°C	Output Type	Analog Current
Supplier Device Package	TO-92-3	Operating Temperature	-25°C ~ 105°C
Series	-	Mounting Type	Through Hole
Sensor Type	Analog, Local	Features	-
Sensing Temperature - Remote	-	Base Product Number	AD592
Sensing Temperature - Local	-25°C ~ 105°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. AD592AN

Product Attribute				
Part Number	AD592AN	AD590MF	AD590MF/883B	AD592ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Resolution	-	-	-	-
Features	-	-	-	-
Base Product Number	AD592	AD590	AD590	AD592
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Supplier Device Package	TO-92-3	2-CeramicFlatpack	2-CeramicFlatpack	TO-92-3
Accuracy - Highest (Lowest)	±2.5°C	±0.5°C	±0.5°C	±2.5°C
Voltage - Supply	4V ~ 30V	4V ~ 30V	4V ~ 30V	4V ~ 30V
Operating Temperature	-25°C ~ 105°C	-55°C ~ 125°C	-55°C ~ 150°C	-25°C ~ 105°C
Sensor Type	Analog, Local	Analog, Local	Analog, Local	Analog, Local
Test Condition	25°C	25°C	25°C	25°C
Sensing Temperature - Local	-25°C ~ 105°C	-55°C ~ 150°C	-55°C ~ 150°C	-25°C ~ 105°C
Package	Tube	Bulk	Tray	Bulk
Output Type	Analog Current	Analog Current	Analog Current	Analog Current
Sensing Temperature - Remote	-	-	-	-
Series	-	-	-	-
Package / Case	TO-226-3, TO-92-3 (TO-226AA)	2-CFlatPack	2-CFlatPack	TO-226-3, TO-92-3 (TO-226AA)

### AD592AN Datasheet PDF

Download AD592AN pdf datasheets and Analog Devices Inc. documentation for AD592AN - Analog Devices Inc..

#### Datasheets

AD592.pdf

#### PCN Obsolescence/ EOL

Lead(Pb)- Bearing Dev OBS 19/Jun/2017.pdf

### Customers Also Interested in

#### Recommended Products



**AD590MF**Analog Devices Inc.  
SENSOR ANALOG -55C-150C  
2FLATPK**AD5933WYRSZ-REEL7**Analog Devices Inc.  
12BIT 1 MSPS, IMPEDANCE  
CONVERTE**AD590MF/883B**Analog Devices Inc.  
IC TEMP TRANSDUCER 2-TERM  
2FPACK**AD592BN**Analog Devices Inc.  
SENSOR ANALOG -25C-105C TO92-3**AD592ANZ**Analog Devices Inc.  
SENSOR ANALOG -25C-105C TO92-3**AD592BNZ**Analog Devices Inc.  
SENSOR ANALOG -25C-105C TO92-3**AD592CN**Analog Devices Inc.  
SENSOR ANALOG -25C-105C TO92-3**AD5932YRUZ**Analog Devices Inc.  
IC DDS 50MHZ 10BIT 16TSSOP**AD590LF**Analog Devices Inc.  
SENSOR ANALOG -55C-150C  
2FLATPK**AD5930YRUZ**Analog Devices Inc.  
IC DDS 50MHZ 10BIT 20TSSOP**AD590MH**Analog Devices Inc.  
SENSOR ANALOG -55C-150C TO52-3**AD5933YRSZ**Analog Devices Inc.  
IC DDS 16.776MHZ 12BIT 16SSOP**AD590LH/883B**Analog Devices Inc.  
SENSOR ANALOG -55C-150C TO52-3**AD590MH/883**

ADI (Analog Devices, Inc.)

**AD590KRZ**Analog Devices Inc.  
SENSOR ANALOG -55C-150C 8SOIC**AD590LH**Analog Devices Inc.  
SENSOR ANALOG -55C-150C TO52-3**AD590MH/883B**Analog Devices Inc.  
SENSOR ANALOG -55C-150C TO52-3**AD592CNZ**Analog Devices Inc.  
SENSOR ANALOG -25C-105C TO92-3**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**

&gt; Use your express account for shipment if you have one.

&gt; 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**

&gt; Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

&gt; 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  
ManagementCost-Saving  
ProcurementFast Sourcing &  
Delivery**Contact us if you have any questions.**

Phone

+00852 9146 4856



Email

info@allelco.com

**Certifications & Memberships**

View More

**Contact us**

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com