



Image may be representation.  
See specifications for product details.



## TMP36GRT-REEL7

Manufacturer Part Number	<b>TMP36GRT-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-TMP36GRT-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	SENSOR ANALOG -40C-125C SOT23-5
Package	SC-74A, SOT-753
Data sheet	<b>TMP35-37.pdf</b>

**Get a Quote**

TMP36GRT-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology TMP36GRT-REEL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for TMP36GRT-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

TMP36GRT-REEL7 Tech Specifications  
TMP36GRT-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	SC-74A, SOT-753
Voltage - Supply	2.7V ~ 5.5V	Package	Tape & Reel (TR)
Test Condition	25°C (-40°C ~ 125°C)	Output Type	Analog Voltage
Supplier Device Package	SOT-23-5	Operating Temperature	-40°C ~ 150°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Analog, Local	Features	Shutdown Mode
Sensing Temperature - Remote	-	Base Product Number	TMP36
Sensing Temperature - Local	-40°C ~ 125°C	Accuracy - Highest (Lowest)	±3°C (±4°C)
Resolution	10mV/°C		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. TMP36GRT-REEL7

Product Attribute				
Part Number	TMP36GRT-REEL7	TMP35GT9Z	TMP36FS-REEL	TMP36GSZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	TMP36	TMP35	TMP36	TMP36
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tube
Sensing Temperature - Remote	-	-	-	-
Package / Case	SC-74A, SOT-753	TO-226-3, TO-92-3 (TO-226AA)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Accuracy - Highest (Lowest)	±3°C (±4°C)	±3°C (±4°C)	±2°C (±3°C)	±3°C (±4°C)
Series	-	-	-	-
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Resolution	10mV/°C	10mV/°C	10mV/°C	10mV/°C
Sensor Type	Analog, Local	Analog, Local	Analog, Local	Analog, Local
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Supplier Device Package	SOT-23-5	TO-92-3	8-SOIC	8-SOIC
Features	Shutdown Mode	Shutdown Mode	Shutdown Mode	Shutdown Mode
Sensing Temperature - Local	-40°C ~ 125°C	10°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Test Condition	25°C (-40°C ~ 125°C)	25°C (10°C ~ 125°C)	25°C (-40°C ~ 125°C)	25°C (-40°C ~ 125°C)
Output Type	Analog Voltage	Analog Voltage	Analog Voltage	Analog Voltage

### TMP36GRT-REEL7 Datasheet PDF

Download TMP36GRT-REEL7 pdf datasheets and Analog Devices Inc. documentation for TMP36GRT-REEL7 - Analog Devices Inc..

#### Datasheets

[TMP35-37.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

#### PCN Obsolescence/ EOL

[Lead\(Pb\)- Bearing Dev OBS 19/Jun/2017.pdf](#)

### Customers Also Interested in

#### Recommended Products



### TMP35RGT-REEL7

ADI (Analog Devices, Inc.)

### TMP35GT9Z

Analog Devices Inc.  
SENSOR ANALOG 10C-125C TO92-3

### TMP36GRTZ

ADI (Analog Devices, Inc.)

### TMP36FS-REEL

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC

### TMP36G

ADI (Analog Devices, Inc.)

### TMP36GRT

Texas Instruments



### TMP36GSZ

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC



### TMP36GS

Analog Devices Inc.  
IC SENSOR TEMP 2.7/5.5 8SOIC



### TMP36GSZ-REEL7

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC



### TMP36GRT-REEL

Analog Devices Inc.  
SENSOR ANALOG -40C-125C SOT23-5



### TMP36GRTZ-REEL7

Analog Devices Inc.  
SENSOR ANALOG -40C-125C SOT23-5



### TMP36GS-REEL7

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC



### TMP36F

ADI (Analog Devices, Inc.)



### TMP36GSZ-REEL

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC



### TMP36GS-REEL

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC



### TMP36FSZ-REEL

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC



### TMP36FS

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 8SOIC

### TMP36FSZ

Analog Devices Inc.  
SENSOR ANALOG -40C-125C 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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Email

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## Certifications & Memberships



View More



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