

# **DS1706TESA+**

ECAD Model

DS1706TESA+ Manufacturer Part Number

**Maxim Integrated** Manufacturer

32D-DS1706TESA+ Allelco Part Number

Parts Description IC SUPERVISOR 1 CHANNEL 8SOIC

Request Free CAD Models

8-SOIC (0.154", 3.90mm Width) Package

DS1075, 76.pdf Data sheet

ROHS3 Compliant RoHs Status

**Get a Quote** 



Image may be representation.

See specifications for product details.

DS1706TESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology DS1706TESA+ datasheet/specifications on AllelcoElec.com. Request a quote for DS1706TESA+, please send us email: info@allelco.com

# **Specifications**

DS1706TESA+ Tech Specifications

DS1706TESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	8-SOIC (0.154", 3.90mm Width)
Voltage - Threshold	3.08V	Package	Tube
Туре	Simple Reset/Power-On Reset	Output	Push-Pull, Totem Pole
Supplier Device Package	8-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Series	MicroMonitor™	Number of Voltages Monitored	1
Reset Timeout	130ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	DS1706

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS1706TESA+

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS1706TESA+				
Product Attribute	13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
Part Number	DS1706TESA+	DS1706TEPA	DS1706TESA+T&R	DS1707ESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Reset	Active Low	Active Low	Active Low	Active High/Active Low
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Voltage - Threshold	3.08V	3.08V	3.08V	4.65V
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Reset Timeout	130ms Minimum	130ms Minimum	130ms Minimum	130ms Minimum
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300', 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)
Package	Tube	Tube	Tape & Reel (TR)	Tube
Туре	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Output	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Push-Pull, Push-Pull
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
Series	MicroMonitor™	MicroMonitor™	MicroMonitor™	MicroMonitor™
Base Product Number	DS1706	DS1706	DS1706	DS1707
Number of Voltages Monitored	1	1	1	1

# **■ DS1706TESA+ Datasheet PDF**

Download DS1706TESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for DS1706TESA+ - Analog Devices Inc./Maxim Integrated.

# Datasheets

DS1075, 76.pdf

# **Environmental Information**

Material Declaration DS1706TESA+.pdf Maxim Integrated REACH.pdf Maxim Integrated RoHS Cert.pdf

# **Application Notes**

Adding Hysteresis to CPU Supervisor Voltage Sense .pdf

# Customers Also Interested in

# **Recommended Products**













# DS1706TEPA

Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP DS1706SESA+T

Integrated

Analog Devices / Maxim

DS1706TESA+T&R

IC SUPERVISOR 1 CHANNEL 8SO

Analog Devices Inc./Maxim Integrated

**DS1707ESA** Analog Devices Inc./Maxim

Integrated

IC SUPERVISOR 1 CHANNEL 8SOIC

Analog Devices Inc./Maxim

DS1706SEUA+T&R

Integrated

IC MICROMONITOR 3.3V 10% 8-

DS1707ESA/TR Analog Devices / Maxim Integrated











USOP



#### DS1706SEUA+T

Analog Devices / Maxim Integrated

### DS1706SEUA+T&R

Analog Devices / Maxim Integrated

### DS1707ESA/T&R

Analog Devices Inc./Maxim Integrated

IC SUPERVISOR 1 CHANNEL 8SOIC

## **DS1707EPA**

Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP

## DS1706SESA+T&R

Analog Devices / Maxim Integrated

#### **DS1706SEUA**

Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8UMAX













#### **DS1707**

**DALLAS** 

### **DS1706T**

Analog Devices / Maxim Integrated

DS1706TESA+T&R

Analog Devices / Maxim Integrated

# DS1706SEUA+

Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8UMAX

Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC

DS1707ESA+T&R

### **DS1706TESA** Analog Devices Inc./Maxim

Integrated

IC SUPERVISOR 1 CHANNEL 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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
Asia	Japan	7		
Middle East	Israel	6		
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.







**Email** info@allelco.com

# Certifications & Memberships













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