



Image may be representation.  
See specifications for product details.



## MAX6315US29D4+T

Manufacturer Part Number **MAX6315US29D4+T**

Manufacturer **Maxim Integrated**

Allelco Part Number **32D-MAX6315US29D4+T**

ECAD Model [Request Free CAD Models](#)

Parts Description **IC RESET CIRCUIT 2.93V SOT143-4**

Package **TO-253-4, TO-253AA**

Data sheet **[Part Numbering System.pdf](#)**

**[MAX6315.pdf](#)**

RoHS Status **Lead free / RoHS Compliant**

**Get a Quote**

MAX6315US29D4+T - Maxim Integrated. New Original in Stock. Download Linear Technology MAX6315US29D4+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX6315US29D4+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX6315US29D4+T Tech Specifications

MAX6315US29D4+T - Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output	Open Drain or Open Collector
Voltage - Threshold	2.93V	Other Names	MAX6315US29D4+TCT
Type	Simple Reset/Power-On Reset	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package	SOT-143-4	Number of Voltages Monitored	1
Series	-	Mounting Type	Surface Mount
Reset Timeout	1.12 s Minimum	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Reset	Active Low	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Packaging	Strip	Detailed Description	Supervisor Open Drain or Open Collector 1 Channel SOT-143-4
Package / Case	TO-253-4, TO-253AA		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Maxim Integrated MAX6315US29D4+T

Product Attribute				
Part Number	MAX6315US29D4+T	MAX6315US29D3-T	MAX6315US30D2+T	MAX6315US26D4-T
Manufacturer	Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Package / Case	TO-253-4, TO-253AA	TO-253-4, TO-253AA	TO-253-4, TO-253AA	TO-253-4, TO-253AA
Type	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Other Names	MAX6315US29D4+TCT	-	-	-
Moisture Sensitivity Level (MSL)	1 (Unlimited)	-	-	-
Supplier Device Package	SOT-143-4	SOT-143-4	SOT-143-4	SOT-143-4
Number of Voltages Monitored	1	1	1	1
Voltage - Threshold	2.93V	2.93V	3V	2.63V
Detailed Description	Supervisor Open Drain or Open Collector 1 Channel SOT-143-4	-	-	-
Reset	Active Low	Active Low	Active Low	Active Low
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Reset Timeout	1.12 s Minimum	140ms Minimum	20ms Minimum	1.12s Minimum
Series	-	-	-	-
Output	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	-	-	-
Packaging	Strip	-	-	-

## MAX6315US29D4+T Datasheet PDF

Download MAX6315US29D4+T pdf datasheets and Maxim Integrated documentation for MAX6315US29D4+T - Maxim Integrated.

### Datasheets

[Part Numbering System.pdf](#)

[MAX6315.pdf](#)

## Customers Also Interested in

### Recommended Products



**MAX6315US29D3-T**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4



**MAX6315US30D2+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 3.00V SOT143-4



**MAX6315US26D4-T**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4



**MAX6315US29D1+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 2.93V SOT143-4



**MAX6315US30D1+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 3.00V SOT143-4



**MAX6315US26D4**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4

**MAX6315US30D3+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 3.00V SOT143-4

**MAX6315US30D3+**

Analog Devices Inc./Maxim Integrated  
MAX6315 OPEN-DRAIN SOT MICROPROC

**MAX6315US31D3**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4

**MAX6315US26D3-T**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4

**MAX6315US30D4+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 3.00V SOT143-4

**MAX6315US29D2+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 2.93V SOT143-4

**MAX6315US30D3-T**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4

**MAX6315US31D1+T**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4

**MAX6315US26D4+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 2.63V SOT143-4

**MAX6315US29D3+T**

Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL SOT143-4

**MAX6315US31D2+T**

Analog Devices Inc./Maxim Integrated  
IC RESET CIRCUIT 3.08V SOT143-4

**MAX6315US29D2+**

Analog Devices / Maxim Integrated

## 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.

- Phone  
+00852 9146 4856
- Email  
info@allelco.com

## Certifications & Memberships



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## Contact us

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