



Image may be representation.  
See specifications for product details.



## MAX6951CEE+T

Manufacturer Part Number	<b>MAX6951CEE+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX6951CEE+T
ECAD Model	Request Free CAD Models
Parts Description	IC DRVR 7 SEGMNT 8 DIGIT 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	<b>MAX6950,51.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX6951CEE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6951CEE+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX6951CEE+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX6951CEE+T Tech Specifications  
MAX6951CEE+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply	2.7V ~ 5.5V	Interface	3-Wire Serial
Supplier Device Package	16-QSOP	Display Type	LED
Series	-	Digits or Characters	8 Digits
Package / Case	16-SSOP (0.154", 3.90mm Width)	Current - Supply	10 mA
Package	Tape & Reel (TR)	Configuration	7 Segment
Operating Temperature	0°C ~ 70°C	Base Product Number	MAX6951

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6951CEE+T

Product Attribute				
Part Number	MAX6951CEE+T	MAX6955AAX+	MAX6956AAX+	MAX6951CEE+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tape & Reel (TR)	Tube	Tube	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	0°C ~ 70°C	-40°C ~ 125°C	-40°C ~ 125°C	0°C ~ 70°C
Base Product Number	MAX6951	MAX6955	MAX6956	MAX6951
Supplier Device Package	16-QSOP	36-SSOP	36-SSOP	16-QSOP
Package / Case	16-SSOP (0.154", 3.90mm Width)	36-BSOP (0.295", 7.50mm Width)	36-BSOP (0.295", 7.50mm Width)	16-SSOP (0.154", 3.90mm Width)
Configuration	7 Segment	7, 14, 16 Segment	-	7 Segment
Display Type	LED	LED	LED	LED
Interface	3-Wire Serial	I <sup>2</sup> C	I <sup>2</sup> C	3-Wire Serial
Series	-	-	-	-
Current - Supply	10 mA	22 mA	180 µA	10 mA
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.5V ~ 5.5V	2.7V ~ 5.5V
Digits or Characters	8 Digits	-	-	8 Digits

### MAX6951CEE+T Datasheet PDF

Download MAX6951CEE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6951CEE+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX6950,51.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)

#### Application Notes

[LEDs Are Still Popular \(and Improving\) after All T.pdf](#)

[Using Maxim SPI-compatible Display Drivers with ot.pdf](#)

[Charlieplexing - Reduced Pin-Count LED Display Mul.pdf](#)

[Using the MAX6951/MAX6950 LED Display Drivers with.pdf](#)

### Customers Also Interested in

#### Recommended Products

**MAX6955AAX+**Analog Devices Inc./Maxim Integrated  
IC DRVR 7/14/16 SEGMENT 36SSOP**MAX6956AAX+**Analog Devices Inc./Maxim Integrated  
IC DRVR DSPL LED 36SSOP**MAX6951CEE+**Analog Devices Inc./Maxim Integrated  
IC DRVR 7 SEGMENT 8 DIGIT 16QSOP**MAX6950CEE**

Analog Devices / Maxim Integrated

**MAX6955AAX+T**Analog Devices Inc./Maxim Integrated  
IC DRVR 7/14/16 SEGMENT 36SSOP**MAX6950CEE+**Analog Devices Inc./Maxim Integrated  
IC DRVR 7 SEGMENT 5 DIGIT 16QSOP**MAX6951EEE+T**Analog Devices Inc./Maxim Integrated  
IC DRVR 7 SEGMENT 8 DIGIT 16QSOP**MAX6954AAX+**Analog Devices Inc./Maxim Integrated  
IC DRVR 7/14/16 SEGMENT 36SSOP**MAX694ESA**

Analog Devices / Maxim Integrated

**MAX694MJA**Analog Devices Inc./Maxim Integrated  
IC SUPERVISOR 1 CHANNEL 8CERDIP**MAX6956AAX/V+T**Analog Devices Inc./Maxim Integrated  
IC DRVR LED PORT 20/28 36SSOP**MAX694MJA+**

Analog Devices / Maxim Integrated

**MAX6950EEE+T**Analog Devices Inc./Maxim Integrated  
IC DRVR 7 SEGMENT 5 DIGIT 16QSOP**MAX6952EAX+**Analog Devices Inc./Maxim Integrated  
IC DRVR MATRIX 4 DIGIT 36SSOP**MAX6956AAX/V+**Analog Devices Inc./Maxim Integrated  
IC DRVR LED PORT 20/28 36SSOP**MAX6950CEE+T**Analog Devices Inc./Maxim Integrated  
IC DRVR 7 SEGMENT 5 DIGIT 16QSOP**MAX6956AAI+**Analog Devices Inc./Maxim Integrated  
IC DRVR LED PORT 20/28 28SSOP**MAX6954AAX+T**Analog Devices Inc./Maxim Integrated  
IC DRVR 7/14/16 SEGMENT 36SSOP

## 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 &amp; Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

## Certifications & Memberships



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