



Image may be representation.  
See specifications for product details.



## MAX883CSA

Manufacturer Part Number	<b>MAX883CSA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX883CSA
ECAD Model	Request Free CAD Models
Parts Description	IC REG LIN POS ADJ 200MA 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX882-884.pdf</b>

**Get a Quote**

MAX883CSA - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX883CSA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX883CSA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX883CSA Tech Specifications  
MAX883CSA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Adjustable (Fixed)
Voltage Dropout (Max)	0.44V @ 200mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	1.25V (5V)	Operating Temperature	0°C ~ 70°C
Voltage - Output (Max)	11V	Number of Regulators	1
Voltage - Input (Max)	11.5V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply (Max)	25 µA
Series	-	Current - Quiescent (Iq)	15 µA
Protection Features	Over Current, Over Temperature, Reverse Polarity	Current - Output	200mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Control Features	Enable, Low Battery Detection
Package	Tube	Base Product Number	MAX883
PSRR	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX883CSA

Product Attribute				
Part Number	MAX883CSA	MAX883CSA-T	MAX883CSA+T	MAX883ESA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Output (Max)	11V	11V	11V	11V
PSRR	-	-	-	-
Number of Regulators	1	1	1	1
Series	-	-	-	-
Output Type	Adjustable (Fixed)	Adjustable (Fixed)	Adjustable (Fixed)	Adjustable (Fixed)
Voltage - Input (Max)	11.5V	11.5V	11.5V	11.5V
Voltage Dropout (Max)	0.44V @ 200mA	0.44V @ 200mA	0.44V @ 200mA	0.44V @ 200mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C
Base Product Number	MAX883	MAX883	MAX883	MAX883
Voltage - Output (Min/Fixed)	1.25V (5V)	1.25V (5V)	1.25V (5V)	1.25V (5V)
Current - Supply (Max)	25 µA	25 µA	25 µA	25 µA
Control Features	Enable, Low Battery Detection	Enable, Low Battery Detection	Enable, Low Battery Detection	Enable, Low Battery Detection
Output Configuration	Positive	Positive	Positive	Positive
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Protection Features	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity
Current - Quiescent (Iq)	15 µA	15 µA	15 µA	15 µA
Current - Output	200mA	200mA	200mA	200mA
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC

### MAX883CSA Datasheet PDF

Download MAX883CSA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX883CSA - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX882-884.pdf](#)

#### Environmental Information


[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

## Part Numbering Guide



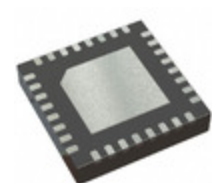



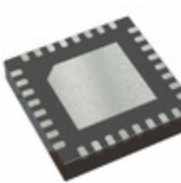










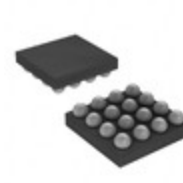
 Part Numbering System.pdf

## Application Notes

 Linear Regulators in Portable Applications.pdf

## Customers Also Interested in

### Recommended Products

					
<b>MAX883CSA-T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883CSA+T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX8833ETJ+</b> Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 3A DL 32TQFN	<b>MAX883ESA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883ESA+T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883CSA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC
					
<b>MAX8833ETJ+T</b> Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 3A DL 32TQFN	<b>MAX883ESA-T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883ESA</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX8834ZEWP+T</b> Analog Devices Inc./Maxim Integrated IC LED DRV RGLTR I2C 20WLP	<b>MAX8840ELT18+T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 1.8V 150MA 6UDFN	<b>MAX883EPA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8DIP
					
<b>MAX8836ZEWEET+T</b> Analog Devices Inc./Maxim Integrated IC REG DL BUCK/LINEAR SYNC 16WLP	<b>MAX8834YEWP+T</b> Analog Devices Inc./Maxim Integrated IC LED DRV RGLTR I2C 20WLP	<b>MAX883CPA</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8DIP	<b>MAX8839ERE+T</b> Analog Devices Inc./Maxim Integrated IC INTEGRATED CIRCUIT	<b>MAX8836ZEWEET+T</b> Analog Devices Inc./Maxim Integrated IC REG DL BUCK/LINEAR SYNC 16WLP	<b>MAX8836ZEREEET+T</b> Analog Devices Inc./Maxim Integrated IC REG DL BUCK/LNR SYNC 16UCSP

## 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  
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### Certifications & Memberships



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