

Image may be representation.
See specifications for product details.



MAX8868EUK33+T

Manufacturer Part Number **MAX8868EUK33+T**

Manufacturer **Maxim Integrated**

Allelco Part Number **32D-MAX8868EUK33+T**

ECAD Model Request Free CAD Models

Parts Description **IC REG LINEAR 3.3V 150MA SOT23-5**

Package **SC-74A, SOT-753**

Data sheet **MAX8867,68.pdf**

RoHs Status **ROHS3 Compliant**

Get a Quote

MAX8868EUK33+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX8868EUK33+T datasheet/specifications on AllelcoElec.com.

Request a quote for MAX8868EUK33+T, please send us email: info@allelco.com

Specifications

MAX8868EUK33+T Tech Specifications

MAX8868EUK33+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Fixed
Voltage Dropout (Max)	0.165V @ 150mA (Typ)	Output Configuration	Positive
Voltage - Output (Min/Fixed)	3.3V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	6.5V	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5	Current - Supply (Max)	100 µA
Series	-	Current - Quiescent (Iq)	180 µA
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Current - Output	150mA
Package / Case	SC-74A, SOT-753	Control Features	Enable
Package	Tape & Reel (TR)	Base Product Number	MAX8868
PSRR	63dB (10kHz)		

Parts with Similar Specifications

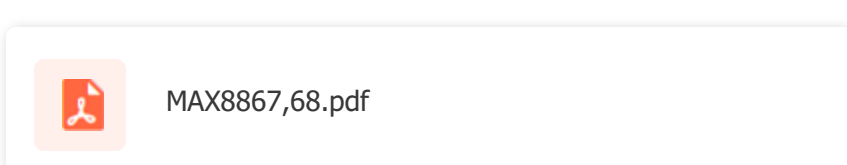
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX8868EUK33+T

Product Attribute				
Part Number	MAX8868EUK33+T	MAX8868EUK25-T	MAX8868EUK29+T	MAX8869EUE18
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Output (Min/Fixed)	3.3V	2.5V	2.9V	0.8V (1.8V)
Current - Supply (Max)	100 µA	100 µA	100 µA	2.5 mA
Series	-	-	-	-
Current - Quiescent (Iq)	180 µA	180 µA	180 µA	2 mA
Voltage Dropout (Max)	0.165V @ 150mA (Typ)	0.165V @ 150mA (Typ)	0.165V @ 150mA (Typ)	-
Base Product Number	MAX8868	-	MAX8868	-
Package / Case	SC-74A, SOT-753	SC-74A, SOT-753	SC-74A, SOT-753	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Output Type	Fixed	Fixed	Fixed	Adjustable (Fixed)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Input (Max)	6.5V	6.5V	6.5V	5.5V
Output Configuration	Positive	Positive	Positive	Positive
Voltage - Output (Max)	-	-	-	5V
Control Features	Enable	Enable	Enable	Enable, Reset, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Bulk
Supplier Device Package	SOT-23-5	SOT-23-5	SOT-23-5	16-TSSOP-EP
Number of Regulators	1	1	1	1
PSRR	63dB (10kHz)	63dB (10kHz)	63dB (10kHz)	54dB (100kHz)
Current - Output	150mA	150mA	150mA	1A

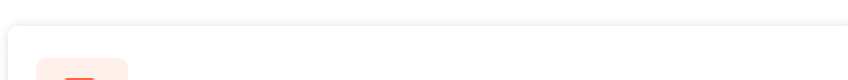
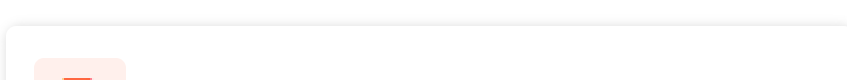
MAX8868EUK33+T Datasheet PDF

Download MAX8868EUK33+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX8868EUK33+T - Analog Devices Inc./Maxim Integrated.


Datasheets



Environmental Information



Part Numbering Guide

 Part Numbering System.pdf

 Customers Also Interested in

Recommended Products

**MAX8868EUK25-T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

**MAX8868EUK29+T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR 2.9V 150MA SOT23-5

**MAX8869EUE18**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

**MAX8867EZK29+T**

Analog Devices Inc./Maxim Integrated
IC REG LIN 2.84V 150MA TSOT23-5

**MAX8867EUK36-T**

Analog Devices / Maxim Integrated

MAX8868EUK33-T

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

**MAX8867EZK29-T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

**MAX8868EZK25+T**

Analog Devices / Maxim Integrated

**MAX8868EUK28**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

**MAX8867EZK29**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

**MAX8868EUK28+T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR 2.8V 150MA SOT23-5

**MAX8869EUE10+T**

Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 1A 16TSSOP

**MAX8868EUK25+**

Analog Devices / Maxim Integrated

**MAX8868EZK29+T**

Analog Devices Inc./Maxim Integrated
IC REG LIN 2.9V 150MA TSOT23-5

**MAX8867EUK40+T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR 4V 150MA SOT23-5

**MAX8868EUK50+T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR 5V 150MA SOT23-5

**MAX8869EUE10+**

Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 1A 16TSSOP

**MAX8868EZK25-T**

Analog Devices Inc./Maxim Integrated
IC REG LINEAR LDO

 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



[View More](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com