

Image may be representation.  
See specifications for product details.



## MAX669EUB/V+T

Manufacturer Part Number **MAX669EUB/V+T**

Manufacturer **Maxim Integrated**

Allelco Part Number **32D-MAX669EUB/V+T**

ECAD Model Request Free CAD Models

Parts Description **IC REG CTRLR MULT TOP 10UMAX**

Package **10-TFSOP, 10-MSOP (0.118", 3.00mm Width)**

Data sheet **[EE-Sim Design, Simulation Environment Guide.pdf](#)**

**MAX668,669.pdf**

RoHs Status **ROHS3 Compliant**

**Get a Quote**

MAX669EUB/V+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX669EUB/V+T datasheet/specifications on AllelcoElec.com.

Request a quote for MAX669EUB/V+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX669EUB/V+T Tech Specifications

MAX669EUB/V+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Configuration	Positive, Isolation Capable
Voltage - Supply (Vcc/Vdd)	1.8V ~ 28V	Operating Temperature	-40°C ~ 85°C (TA)
Topology	Boost, Flyback, SEPIC	Number of Outputs	1
Synchronous Rectifier	No	Mounting Type	Surface Mount
Supplier Device Package	10-uMAX/uSOP	Function	Step-Up, Step-Up/Step-Down
Series	Automotive, AEC-Q100	Frequency - Switching	100kHz ~ 500kHz
Serial Interfaces	-	Duty Cycle (Max)	90%
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Control Features	Enable, Frequency Control
Package	Tape & Reel (TR)	Clock Sync	Yes
Output Type	Transistor Driver	Base Product Number	MAX669
Output Phases	1		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX669EUB/V+T

Product Attribute				
Part Number	MAX669EUB/V+T	MAX669EUB+	MAX669EUB+T	MAX669EUB
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Output Configuration	Positive, Isolation Capable	Positive, Isolation Capable	Positive, Isolation Capable	Positive, Isolation Capable
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Outputs	1	1	1	1
Serial Interfaces	-	-	-	-
Topology	Boost, Flyback, SEPIC	Boost, Flyback, SEPIC	Boost, Flyback, SEPIC	Boost, Flyback, SEPIC
Clock Sync	Yes	Yes	Yes	Yes
Series	Automotive, AEC-Q100	-	-	-
Supplier Device Package	10-uMAX/uSOP	10-uMAX/uSOP	10-uMAX/uSOP	10-uMAX
Frequency - Switching	100kHz ~ 500kHz	100kHz ~ 500kHz	100kHz ~ 500kHz	100kHz ~ 500kHz
Synchronous Rectifier	No	No	No	No
Control Features	Enable, Frequency Control	Enable, Frequency Control	Enable, Frequency Control	Enable, Frequency Control, Soft Start
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Bulk
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Voltage - Supply (Vcc/Vdd)	1.8V ~ 28V	1.8V ~ 28V	1.8V ~ 28V	1.8V ~ 28V
Output Type	Transistor Driver	Transistor Driver	Transistor Driver	Transistor Driver
Base Product Number	MAX669	MAX669	MAX669	-
Output Phases	1	1	1	1
Duty Cycle (Max)	90%	90%	90%	90%
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C
Function	Step-Up, Step-Up/Step-Down	Step-Up, Step-Up/Step-Down	Step-Up, Step-Up/Step-Down	Step-Up, Step-Up/Step-Down

## MAX669EUB/V+T Datasheet PDF

Download MAX669EUB/V+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX669EUB/V+T - Analog Devices Inc./Maxim Integrated.

### Datasheets

[EE-Sim Design, Simulation Environment Guide.pdf](#)

[MAX668,669.pdf](#)

### Environmental Information

[RoHS3 Compliant](#)

[Request Free CAD Models](#)

## Part Numbering Guide



















Part Numbering System.pdf

## Application Notes

Demonstrating Green Technology with Apples, Orange.pdf

## Customers Also Interested in

### Recommended Products

 <b>MAX6702LKA+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR 3 CHANNEL SOT23-8	 <b>MAX669EB/V+T</b> Analog Devices / Maxim Integrated	 <b>MAX669EUB+</b> Analog Devices Inc./Maxim Integrated IC REG CTRLR MULT TOP 10UMAX	 <b>MAX6701SKA+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR MPU LV SOT23-8	 <b>MAX6703ASKA+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR 3 CHANNEL SOT23-8	 <b>MAX6699UE34</b> Analog Devices / Maxim Integrated
 <b>MAX6699EE99+T</b> Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -40C-125C 16QSOP	 <b>MAX669EUB+T</b> Analog Devices Inc./Maxim Integrated IC REG CTRLR MULT TOP 10UMAX	 <b>MAX6701LKA</b> Analog Devices / Maxim Integrated	 <b>MAX6697UP9C+T</b> Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -40C-125C 20TSSOP	 <b>MAX6701SKA-T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR MPU	 <b>MAX669EUB</b> Analog Devices Inc./Maxim Integrated PWM STEP-UP CONTROLLER
 <b>MAX6697UP99+T</b> Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -40C-125C 20TSSOP	 <b>MAX6701SKA</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR MPU	 <b>MAX6700UT+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR 3 CHANNEL SOT23-6	 <b>MAX6701LKA+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR 3 CHANNEL SOT23-8	 <b>MAX6699UE9C+T</b> Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -40C-125C 16TSSOP	 <b>MAX6701TKA+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR MPU LV SOT23-8

## 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

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