

Image may be representation.
See specifications for product details.



MAX1692EUB+T

Manufacturer Part Number	MAX1692EUB+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1692EUB+T
ECAD Model	Request Free CAD Models
Parts Description	IC REG BUCK ADJ 600MA 10UMAX
Package	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1692EUB+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1692EUB+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1692EUB+T, please send us email: info@allelco.com

Specifications

MAX1692EUB+T Tech Specifications
MAX1692EUB+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	1.25V	Output Type	Adjustable
Voltage - Output (Max)	5.5V	Output Configuration	Positive
Voltage - Input (Min)	2.7V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	5.5V	Number of Outputs	1
Topology	Buck	Mounting Type	Surface Mount
Synchronous Rectifier	Yes	Function	Step-Down
Supplier Device Package	10-uMAX/uSOP	Frequency - Switching	750kHz
Series	-	Current - Output	600mA
Package / Case	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	Base Product Number	MAX1692

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1692EUB+T

Product Attribute				
Part Number	MAX1692EUB+T	MAX1692EUB+	MAX1692EUB-T	MAX1692EUB
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Function	Step-Down	Step-Down	Step-Down	Step-Down
Current - Output	600mA	600mA	600mA	600mA
Frequency - Switching	750kHz	750kHz	750kHz	750kHz
Voltage - Input (Min)	2.7V	2.7V	2.7V	2.7V
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Topology	Buck	Buck	Buck	Buck
Voltage - Output (Min/Fixed)	1.25V	1.25V	1.25V	1.25V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Outputs	1	1	1	1
Output Type	Adjustable	Adjustable	Adjustable	Adjustable
Base Product Number	MAX1692	MAX1692	MAX1692	MAX1692
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Voltage - Input (Max)	5.5V	5.5V	5.5V	5.5V
Supplier Device Package	10-uMAX/uSOP	10-uMAX/uSOP	10-uMAX/uSOP	10-uMAX/uSOP
Synchronous Rectifier	Yes	Yes	Yes	Yes
Output Configuration	Positive	Positive	Positive	Positive
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 - Output (Max)	5.5V	5.5V	5.5V	5.5V

MAX1692EUB+T Datasheet PDF

Download MAX1692EUB+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1692EUB+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

[Material Declaration MAX1692EUB+T.pdf](#)

Part Numbering Guide

Application Notes

Managing Noise in Cell-Phone Handsets.pdf

Protection From Blackouts: Dirt Cheap to Fully Int.pdf

Design Case Study: Designing a Power Supply for a .pdf

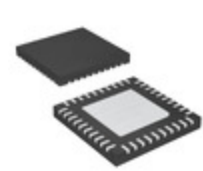
Customers Also Interested in

Recommended Products



MAX1692EUB+

Analog Devices Inc./Maxim Integrated
IC REG BUCK ADJ 600MA 10UMAX



MAX16930ATLS/V+T

Analog Devices Inc./Maxim Integrated
2MHZ, 36V, DUAL BUCK WITH PREBOO



MAX1692EUB-T

Analog Devices Inc./Maxim Integrated
IC REG BUCK ADJ 600MA 10UMAX



MAX16929GGUI/V+T

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP



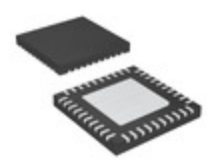
MAX16929BGUI/V+T

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP



MAX16930BGLS/VY+T

Analog Devices / Maxim Integrated



MAX16930ATLW/V+T

Analog Devices Inc./Maxim Integrated
2MHZ, 36V, DUAL BUCK WITH PREBOO



MAX16929DGUI/V

Analog Devices / Maxim Integrated



MAX16930AGLS/VY+T

Analog Devices Inc./Maxim Integrated
IC REG BUCK ADJ/PROG TRPL 32QFN



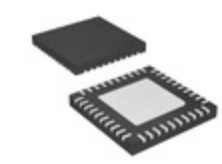
MAX16929DGUI/V+T

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP



MAX16929EGUI/V+

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP



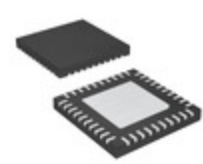
MAX16930ATLR/V+T

Analog Devices Inc./Maxim Integrated
2MHZ, 36V, DUAL BUCK WITH PREBOO



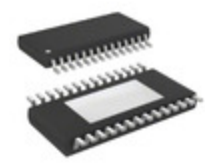
MAX1692EUB

Analog Devices Inc./Maxim Integrated
IC REG BUCK ADJ 600MA 10UMAX



MAX16930BATLS/V+T

Analog Devices Inc./Maxim Integrated
2MHZ, 36V, DUAL BUCK WITH PREBOO



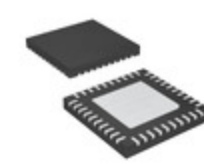
MAX16929EGUI/V+T

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP



MAX16929CGUI/V+

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP



MAX16930BATLW/V+T

Analog Devices Inc./Maxim Integrated
IC REG BCK/BST ADJ/3.3V5V 40TQFN



MAX16929CGUI/V+T

Analog Devices Inc./Maxim Integrated
IC TFT-LCD PWR SUPPLY 28TSSOP

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