



Image may be representation.
See specifications for product details.

MAX17841BGUE/V+T

Manufacturer Part Number	MAX17841BGUE/V+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX17841BGUE/V+T
ECAD Model	Request Free CAD Models
Parts Description	IC BATT MFUNC 16TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
Data sheet	MAX17841B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote



MAX17841BGUE/V+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX17841BGUE/V+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX17841BGUE/V+T, please send us email: info@allelco.com

Specifications

MAX17841BGUE/V+T Tech Specifications
MAX17841BGUE/V+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
Supplier Device Package	16-TSSOP	Interface	SPI, UART
Series	Automotive, AEC-Q100	Function	Multi-Function Controller
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Fault Protection	-
Package	Tape & Reel (TR)	Battery Chemistry	-
Operating Temperature	-40°C ~ 105°C (TA)	Base Product Number	MAX17841
Number of Cells	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX17841BGUE/V+T

Product Attribute				
Part Number	MAX17841BGUE/V+T	MAX17840AGUN/V+T	MAX17830GUN/V+T	MAX17853ACB/V+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Cells	-	-	-	14
Package / Case	16-TSSOP (0.173", 4.40mm Width)	-	56-TFSOP (0.240", 6.10mm Width)	64-LQFP
Fault Protection	-	-	-	Over Current, Over Temperature, Over/Under Voltage
Base Product Number	MAX17841	MAX17840	MAX17830	MAX17853
Supplier Device Package	16-TSSOP	-	56-TSSOP	64-LQFP (10x10)
Operating Temperature	-40°C ~ 105°C (TA)	-	-	-40°C ~ 125°C
Interface	SPI, UART	-	-	SPI, UART
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tray
Function	Multi-Function Controller	-	Multi-Function Controller	Battery Monitor
Battery Chemistry	-	-	-	Lithium Ion
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Series	Automotive, AEC-Q100	*	Automotive, AEC-Q100	Automotive, AEC-Q100

MAX17841BGUE/V+T Datasheet PDF

Download MAX17841BGUE/V+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX17841BGUE/V+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX17841B.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Customers Also Interested in

Recommended Products

 MAX17840AGUN/V+T Analog Devices Inc./Maxim Integrated IC BATT INTERFAC 12CH SENS TSSOP	 MAX17841GUE/V Analog Devices / Maxim Integrated	 MAX17854ACB/V+ Analog Devices Inc./Maxim Integrated AUTO 14-CH HV DATA ACQ SYS	 MAX1785EUU+ Analog Devices / Maxim Integrated	 MAX17830GUN/V+T Analog Devices Inc./Maxim Integrated IC BATT MFUNC 56TSSOP	 MAX17845 Analog Devices / Maxim Integrated
---	---	---	---	---	--

MAX17845ACB/V
Analog Devices / Maxim Integrated

MAX1782ETM+TC8C
Analog Devices / Maxim Integrated

MAX17853ACB/V+
Analog Devices Inc./Maxim Integrated
IC BATT MON LI-ION 14CELL 64LQFP

MAX17830GUN+
Analog Devices Inc./Maxim Integrated
IC BATT MGMT MFUNC 56TSSOP

MAX1785EUU
Analog Devices / Maxim Integrated

MAX17841GUE+T
Analog Devices Inc./Maxim Integrated
IC BATT INTERFACE AUTO SPI TSSOP



MAX17830GUN+T
Analog Devices Inc./Maxim Integrated
IC BATT MFUNC 56TSSOP

MAX17830GUN/V+
Analog Devices Inc./Maxim Integrated
IC BATT MFUNC 56TSSOP

MAX17840GUN/V
Analog Devices / Maxim Integrated

MAX17841BGUE/V+
Analog Devices Inc./Maxim Integrated
IC BATT MFUNC 16TSSOP

MAX17830GUN
Analog Devices / Maxim Integrated

MAX17845ACB/V+TCJT
Analog Devices Inc./Maxim Integrated
IC BATT 12 CH HIGH VOLT SENSOR

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.