

Image may be representation.
See specifications for product details.



MAX735EPA+

Manufacturer Part Number	MAX735EPA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX735EPA+
ECAD Model	Request Free CAD Models
Parts Description	IC REG BCK BST -5V 275MA 8DIP
Package	8-DIP (0.300', 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX735EPA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX735EPA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX735EPA+, please send us email: info@allelco.com

Specifications

MAX735EPA+ Tech Specifications
MAX735EPA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Output (Min/Fixed)	-5V	Output Type	Fixed
Voltage - Output (Max)	-	Output Configuration	Negative
Voltage - Input (Min)	4V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	6.2V	Number of Outputs	1
Topology	Buck-Boost	Mounting Type	Through Hole
Synchronous Rectifier	No	Function	Step-Up/Step-Down
Supplier Device Package	8-PDIP	Frequency - Switching	160kHz
Series	-	Current - Output	275mA
Package / Case	8-DIP (0.300', 7.62mm)	Base Product Number	MAX735

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX735EPA+

Product Attribute				
Part Number	MAX735EPA+	MAX735CPA+	MAX735ESA+T	MAX735CSA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Input (Max)	6.2V	6.2V	6.2V	6.2V
Number of Outputs	1	1	1	1
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Frequency - Switching	160kHz	160kHz	160kHz	160kHz
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Output (Max)	-	-	-	-
Voltage - Input (Min)	4V	4V	4V	4V
Voltage - Output (Min/Fixed)	-5V	-5V	-5V	-5V
Package	Tube	Tube	Tape & Reel (TR)	Tube
Package / Case	8-DIP (0.300', 7.62mm)	8-DIP (0.300', 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Synchronous Rectifier	No	No	No	No
Function	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down
Current - Output	275mA	275mA	275mA	275mA
Base Product Number	MAX735	MAX735	MAX735	MAX735
Output Configuration	Negative	Negative	Negative	Negative
Topology	Buck-Boost	Buck-Boost	Buck-Boost	Buck-Boost
Supplier Device Package	8-PDIP	8-PDIP	8-SOIC	8-SOIC
Series	-	-	-	-

MAX735EPA+ Datasheet PDF

Download MAX735EPA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX735EPA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide



Customers Also Interested in

Recommended Products



MAX7366ACWJ+T

Analog Devices Inc./Maxim Integrated
IC 3D VID COMBINER/SYNCH WLP



MAX735CPA+

Analog Devices Inc./Maxim Integrated
IC REG BCK BST -5V 275MA 8DIP



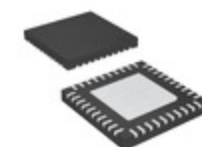
MAX735ESA+T

Analog Devices Inc./Maxim Integrated
IC REG BCK BST -5V 275MA 8SOIC



MAX735CSA+

Analog Devices Inc./Maxim Integrated
IC REG BCK BST -5V 275MA 8SOIC

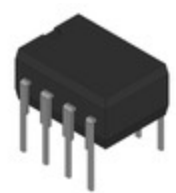


MAX7367EUP+

Analog Devices Inc./Maxim Integrated
IC MULTIPLEXER DUAL 4X1 20TSSOP

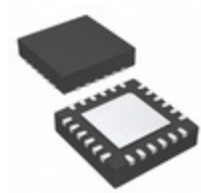
MAX7360ETL+T

Analog Devices Inc./Maxim Integrated
IC CTRLR KEY-SW I2C 40TQFN



MAX735CPA

Analog Devices Inc./Maxim Integrated
IC REG LINEAR PWM REGULATOR



MAX7359ETG+T

Analog Devices Inc./Maxim Integrated
IC INTERFACE SPECIALIZED 24TQFN



MAX7359ETG+TG47

Analog Devices / Maxim Integrated



MAX735ESA

Analog Devices Inc./Maxim Integrated
IC REG LINEAR PWM REGULATOR



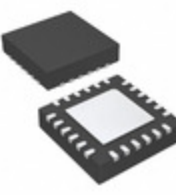
MAX735CSA+T

Analog Devices Inc./Maxim Integrated
IC REG BCK BST -5V 275MA 8SOIC



MAX735CSA-T

Analog Devices / Maxim Integrated



MAX7359ETG+

Analog Devices Inc./Maxim Integrated
IC INTERFACE SPECIALIZED 24TQFN



MAX735EPA

Analog Devices / Maxim Integrated



MAX735CSA

Analog Devices Inc./Maxim Integrated
IC REG LINEAR PWM REGULATOR



MAX7368EUE+

Analog Devices Inc./Maxim Integrated
IC MULTIPLEXER DUAL 4X1 16TSSOP



MAX735ESA+

Analog Devices Inc./Maxim Integrated
IC REG BCK BST -5V 275MA 8SOIC



MAX7362AAVB

Analog Devices / Maxim Integrated

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