



Image may be representation.
See specifications for product details.



MAX5015ESA

Manufacturer Part Number	MAX5015ESA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX5015ESA
ECAD Model	Request Free CAD Models
Parts Description	IC REG CTRLR FLYBACK 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX5015ESA.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX5015ESA - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX5015ESA datasheet/specifications on AllelcoElec.com. Request a quote for MAX5015ESA, please send us email: info@allelco.com

Specifications

MAX5015ESA Tech Specifications
MAX5015ESA - 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)	13V ~ 36V	Operating Temperature	-40°C ~ 85°C (TA)
Topology	Flyback	Number of Outputs	1
Synchronous Rectifier	No	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Function	Step-Up/Step-Down
Series	-	Frequency - Switching	275kHz
Serial Interfaces	-	Duty Cycle (Max)	50%
Package / Case	8-SOIC (0.154', 3.90mm Width)	Control Features	Enable, Soft Start
Package	Tube	Clock Sync	No
Output Type	Transistor Driver	Base Product Number	MAX5015
Output Phases	1		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX5015ESA

Product Attribute				
Part Number	MAX5015ESA	MAX5019ESA+T	MAX5019CSA	MAX5019CSA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Topology	Flyback	Flyback	Flyback	Flyback
Package	Tube	Tape & Reel (TR)	Tube	Tube
Frequency - Switching	275kHz	275kHz	275kHz	275kHz
Voltage - Supply (Vcc/Vdd)	13V ~ 36V	13V ~ 36V	13V ~ 36V	13V ~ 36V
Synchronous Rectifier	No	No	No	No
Clock Sync	No	No	No	No
Output Type	Transistor Driver	Transistor Driver	Transistor Driver	Transistor Driver
Output Configuration	Positive, Isolation Capable	Positive, Isolation Capable	Positive, Isolation Capable	Positive, Isolation Capable
Output Phases	1	1	1	1
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Control Features	Enable, Soft Start	Enable, Soft Start	Enable, Soft Start	Enable, Soft Start
Base Product Number	MAX5015	MAX5019	MAX5019	MAX5019
Series	-	-	-	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)
Duty Cycle (Max)	50%	85%	85%	85%
Number of Outputs	1	1	1	1
Serial Interfaces	-	-	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Function	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down

MAX5015ESA Datasheet PDF

Download MAX5015ESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX5015ESA - Analog Devices Inc./Maxim Integrated.

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf



Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



MAX500BCPE+

Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 16DIP



MAX5019ESA+T

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX500BCWE

Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 16SOIC



MAX5019CSA

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX5019CSA+

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX500BEJE

Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 16CDIP



MAX5020CSA

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX501ACWG+T

Analog Devices Inc./Maxim Integrated
IC DAC 12BIT V-OUT 24SOIC



MAX5020CSA+

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX500AEWE+

Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 16SOIC



MAX500AEJE

Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 16CDIP



MAX5020CSA+T

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX5014ESA+T

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX5019ESA-T

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX5015ESA+T

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX5014ESA

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX5014CSA

Analog Devices Inc./Maxim Integrated
IC REG CTRLR FLYBACK 8SOIC



MAX500BCPE

Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 16DIP

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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