

Image may be representation.
See specifications for product details.



MAX663ESA

Manufacturer Part Number	MAX663ESA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX663ESA
ECAD Model	Request Free CAD Models
Parts Description	IC REG LINEAR MICROPOWER VOLT
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX663ESA.pdf

Get a Quote

MAX663ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX663ESA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX663ESA, please send us email: info@allelco.com

Specifications

MAX663ESA Tech Specifications
MAX663ESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	PSRR	-
Voltage Dropout (Max)	0.9V @ 40mA	Output Type	Adjustable (Fixed)
Voltage - Output (Min/Fixed)	1.3V (5V)	Output Configuration	Positive
Voltage - Output (Max)	16V	Operating Temperature	-40°C ~ 85°C
Voltage - Input (Max)	16.5V	Number of Regulators	1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Current - Quiescent (Iq)	15 µA
Protection Features	-	Current - Output	40mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Control Features	Current Limit, Enable
Package	Bulk		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX663ESA

Product Attribute				
Part Number	MAX663ESA	MAX663ESA+T	MAX663ESA+	MAX663EPA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage Dropout (Max)	0.9V @ 40mA	0.9V @ 40mA	0.9V @ 40mA	0.9V @ 40mA
Voltage - Output (Min/Fixed)	1.3V (5V)	1.3V (5V)	1.3V (5V)	1.3V (5V)
Package	Bulk	Tape & Reel (TR)	Tube	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Output Type	Adjustable (Fixed)	Adjustable (Fixed)	Adjustable (Fixed)	Adjustable (Fixed)
Current - Output	40mA	40mA	40mA	40mA
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Protection Features	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Output (Max)	16V	16V	16V	16V
Number of Regulators	1	1	1	1
Control Features	Current Limit, Enable	Current Limit, Enable	Current Limit, Enable	Current Limit, Enable
Output Configuration	Positive	Positive	Positive	Positive
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Voltage - Input (Max)	16.5V	16.5V	16.5V	16.5V
PSRR	-	-	-	-
Current - Quiescent (Iq)	15 µA	15 µA	15 µA	15 µA

Customers Also Interested in

Recommended Products



MAX663CSA-T

Analog Devices / Maxim Integrated

MAX6640AEE

Analog Devices / Maxim Integrated

MAX6641AUB92+

Analog Devices Inc./Maxim Integrated
IC TEMP MONITOR SMBUS 10UMAX

MAX663ESA+T

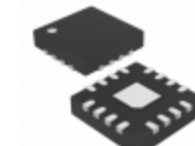
Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 40MA 8SOIC

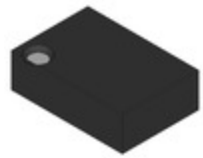
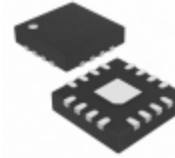
MAX6639YAE+

Maxim Integrated
IC TEMP MONITOR 2CH 16-QSOP

MAX6641AUB94+T

Analog Devices Inc./Maxim Integrated
IC TEMP MONITOR SMBUS 10UMAX



MAX663ESA+Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 40MA 8SOIC**MAX6642ATT90**Analog Devices Inc./Maxim Integrated
SMBUS TEMPERATURE SENSOR**MAX6640AEE+**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL 0C-150C 16QSOP**MAX6639FAEE+**Maxim Integrated
IC 2CH TEMP MONITOR 16-QSOP**MAX663EPA+**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 40MA 8DIP**MAX6640AEE+T**Analog Devices Inc./Maxim Integrated
SENSOR DIGITAL 0C-150C 16QSOP**MAX663CSA**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 40MA 8SOIC**MAX6639ATE+T**Maxim Integrated
IC TEMP MONITOR 2CH 16-TQFN**MAX6639FAEE+T**Analog Devices Inc./Maxim Integrated
IC 2CH TEMP MONITOR 16-QSOP**MAX663CPA**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 40MA 8DIP**MAX6639ATE+**Maxim Integrated
IC TEMP MONITOR 2CH 16-TQFN**MAX6639ATE**Analog Devices Inc./Maxim Integrated
DUAL-CH TEMPERATURE MONITOR**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

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WWW.ALLELCOELEC.COM

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

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