



Image may be representation.
See specifications for product details.



MAX690AESA

Manufacturer Part Number	MAX690AESA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX690AESA
ECAD Model	Request Free CAD Models
Parts Description	IC SUPERVISOR 1 CHANNEL 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX690A-MAX805L.pdf

Get a Quote

MAX690AESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX690AESA datasheet/specifications on AllelcoElec.com. Request a quote for MAX690AESA, please send us email: info@allelco.com

Specifications

MAX690AESA Tech Specifications
MAX690AESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	8-SOIC (0.154', 3.90mm Width)
Voltage - Threshold	4.65V	Package	Tube
Type	Battery Backup Circuit	Output	Push-Pull, Totem Pole
Supplier Device Package	8-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	140ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	MAX690

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX690AESA

Product Attribute				
Part Number	MAX690AESA	MAX690ACSA	MAX690ACSA+T	MAX690EPA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Reset	Active Low	Active Low	Active Low	Active Low
Base Product Number	MAX690	MAX690	MAX690	MAX690
Number of Voltages Monitored	1	1	1	1
Reset Timeout	140ms Minimum	140ms Minimum	140ms Minimum	35ms Minimum
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Series	-	-	-	-
Package	Tube	Tube	Tape & Reel (TR)	Tube
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Output	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Push-Pull, Totem Pole
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Voltage - Threshold	4.65V	4.65V	4.65V	4.65V
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)
Type	Battery Backup Circuit	Battery Backup Circuit	Battery Backup Circuit	Battery Backup Circuit

MAX690AESA Datasheet PDF

Download MAX690AESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX690AESA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX690A-MAX805L.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)



















Application Notes

[µP-Supervisor Chip Controls Programmable Fil.pdf](#)

[Large Capacitor Replaces Backup Battery.pdf](#)

Customers Also Interested in

Recommended Products

 MAX6902ETA Analog Devices / Maxim Integrated	 MAX690ACSA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX690ACSA+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX690CSA Analog Devices / Maxim Integrated	 MAX690EPA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	 MAX690AEPA Analog Devices / Maxim Integrated
 MAX690ACPA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	 MAX690EPA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	 MAX690AEPA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	 MAX690AESA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX690ACPA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	 MAX6902ETA+T Analog Devices Inc./Maxim Integrated IC RTC CLK/CALENDAR SPI 8TDFN
 MAX690AESA+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX690ACSA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	 MAX690CPA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	 MAX690CSA+ Analog Devices / Maxim Integrated	 MAX6902ETA+ Analog Devices / Maxim Integrated	 MAX690CPA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP

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

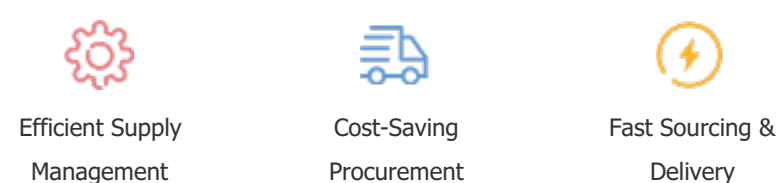
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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