

Image may be representation.
See specifications for product details.



MAX690EPA

Manufacturer Part Number	MAX690EPA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX690EPA
ECAD Model	Request Free CAD Models
Parts Description	IC SUPERVISOR 1 CHANNEL 8DIP
Package	8-DIP (0.300', 7.62mm)
Data sheet	MAX690-695.pdf

Get a Quote

MAX690EPA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX690EPA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX690EPA, please send us email: info@allelco.com

Specifications

MAX690EPA Tech Specifications

MAX690EPA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	8-DIP (0.300', 7.62mm)
Voltage - Threshold	4.65V	Package	Tube
Type	Battery Backup Circuit	Output	Push-Pull, Totem Pole
Supplier Device Package	8-PDIP	Operating Temperature	-40°C ~ 85°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	35ms Minimum	Mounting Type	Through Hole
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 MAX690EPA

Product Attribute				
Part Number	MAX690EPA	MAX690RCSA	MAX690CPA+	MAX690AESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tube	Bulk	Tube	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Reset	Active Low	Active Low	Active Low	Active Low
Supplier Device Package	8-PDIP	8-SOIC	8-PDIP	8-SOIC
Type	Battery Backup Circuit	Battery Backup Circuit	Battery Backup Circuit	Battery Backup Circuit
Series	-	-	-	-
Base Product Number	MAX690	MAX690	MAX690	MAX690
Package / Case	8-DIP (0.300', 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300', 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Output	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Push-Pull, Totem Pole
Mounting Type	Through Hole	Surface Mount	Through Hole	Surface Mount
Voltage - Threshold	4.65V	2.625V	4.65V	4.65V
Reset Timeout	35ms Minimum	140ms Minimum	35ms Minimum	140ms Minimum
Number of Voltages Monitored	1	1	1	1

MAX690EPA Datasheet PDF

Download MAX690EPA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX690EPA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX690-695.pdf](#)

Environmental Information

[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

					
MAX690RCSA Analog Devices Inc./Maxim Integrated IC SUPERVISOR MAX690 MPU	MAX690CPA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	MAX690AESA+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	MAX690ESA Analog Devices / Maxim Integrated	MAX690EPA MAX690CPA Analog Devices / Maxim Integrated	MAX690CSA+ Analog Devices / Maxim Integrated
					
MAX690AESA Analog Devices / Maxim Integrated	MAX690MJA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8CERDIP	MAX690CPA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	MAX690CSA Analog Devices / Maxim Integrated	MAX690AESA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	MAX690RESA+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC
					
MAX690AESA Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8SOIC	MAX690CSA+T Analog Devices / Maxim Integrated	MAX690ESA+T Analog Devices / Maxim Integrated	MAX690AESA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	MAX690EPA+ Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8DIP	MAX690MJA/883B Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8CERDIP

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

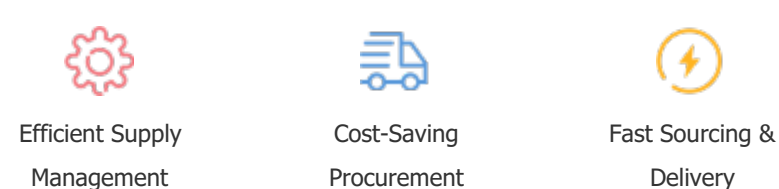
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

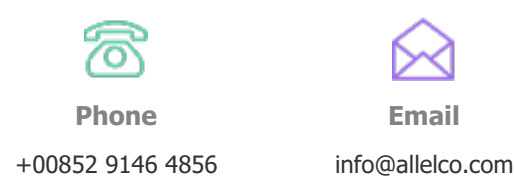
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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