



Image may be representation.  
See specifications for product details.



## MAX5932ESA

Manufacturer Part Number	<b>MAX5932ESA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX5932ESA
ECAD Model	Request Free CAD Models
Parts Description	<b>HOT-SWAP CONTROLLER</b>
Package	<b>8-SOIC (0.154", 3.90mm Width)</b>
Data sheet	MAX5932ESA.pdf

**Get a Quote**

MAX5932ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX5932ESA datasheet/specifications on AllelcoElec.com. Request a quote for MAX5932ESA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX5932ESA Tech Specifications  
MAX5932ESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Channels	1
Voltage - Supply	9V ~ 80V	Mounting Type	Surface Mount
Type	Hot Swap Controller	Internal Switch(s)	No
Supplier Device Package	8-SOIC	Features	Auto Retry, Fault Timeout, Latched Fault, Thermal Limit, OVP, UVLO
Series	-	Current - Supply	1.4 mA
Programmable Features	Circuit Breaker, Current Limit, Fault Timeout, OVP, Slew Rate, UVLO	Current - Output (Max)	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX5932
Package	Bulk	Applications	General Purpose
Operating Temperature	-40°C ~ 85°C		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX5932ESA

Product Attribute				
Part Number	MAX5932ESA	MAX5934AEEE+	MAX5930EEG+	MAX5929CEEG+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	MAX5932	MAX5934	MAX5930	MAX5929
Number of Channels	1	1	3	4
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	24-SSOP (0.154", 3.90mm Width)	24-SSOP (0.154", 3.90mm Width)
Current - Supply	1.4 mA	1.4 mA	2.5 mA	2.5 mA
Programmable Features	Circuit Breaker, Current Limit, Fault Timeout, OVP, Slew Rate, UVLO	Auto Retry, Current Limit, Fault Timeout, Latched Fault, Slew Rate, UVLO	Auto Retry, Circuit Breaker, Current Limit, Fault Timeout, UVLO	Circuit Breaker, Current Limit, UVLO
Type	Hot Swap Controller	Hot Swap Controller	Hot Swap Controller	Hot Swap Controller, Sequencer
Features	Auto Retry, Fault Timeout, Latched Fault, Thermal Limit, OVP, UVLO	Thermal Limit	Fault Timeout	Auto Retry, Fault Timeout
Internal Switch(s)	No	No	No	No
Current - Output (Max)	-	-	-	-
Supplier Device Package	8-SOIC	16-QSOP	24-QSOP	24-QSOP
Package	Bulk	Tube	Tube	Tape & Reel (TR)
Series	-	-	VariableSpeed/BiLevel™	VariableSpeed/BiLevel™
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Supply	9V ~ 80V	9V ~ 80V	1V ~ 13.2V	1V ~ 15V

### Customers Also Interested in

#### Recommended Products



**MAX5934AEEE+**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 16QSOP



**MAX5930EEG+**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 24QSOP



**MAX5931AEEP**

Analog Devices / Maxim Integrated



**MAX5929CEEG+T**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 24QSOP



**MAX5934AEEE+T**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 16QSOP



**MAX5926EEE**

Analog Devices / Maxim Integrated



**MAX5935CAX**



**MAX5939AESA+T**



**MAX5930EEG+T**



**MAX5936ACESA+**



**MAX5933CESA+**



**MAX5932ESA+**

Analog Devices Inc./Maxim Integrated  
QUAD NETWORK POWER CONTROLLER

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR -48V 8SOIC

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 24QSOP

Analog Devices Inc./Maxim Integrated  
IC HOT-SWAP CTRLR -48V 8-SOIC

Analog Devices Inc./Maxim Integrated  
IC HOT-SWAP CONTROLLER 8-SOIC

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 8SOIC



**MAX5925DEUB+T**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 10UMAX

**MAX5930EEG**

Analog Devices / Maxim Integrated

**MAX5931AEEP+**

Analog Devices Inc./Maxim Integrated  
IC HOT-SWAP CTRLR TRPL 20-QSOP

**MAX5932ESA+T**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 8SOIC

**MAX5926EEE+**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 16QSOP

**MAX5931AEEP+T**

Analog Devices Inc./Maxim Integrated  
IC HOT SWAP CTRLR GP 20QSOP

**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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