



Image may be representation.  
See specifications for product details.



## MAX4840EXT+T

Manufacturer Part Number	<b>MAX4840EXT+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX4840EXT+T
ECAD Model	Request Free CAD Models
Parts Description	IC OVERVOLTAGE PROT CTRL SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	<b>MAX4838A/40A/42A.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX4840EXT+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4840EXT+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX4840EXT+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX4840EXT+T Tech Specifications  
MAX4840EXT+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Supply	1.2V ~ 28V	Mounting Type	Surface Mount
Supplier Device Package	SC-70-6	Current - Supply	140µA
Series	-	Base Product Number	MAX4840
Package / Case	6-TSSOP, SC-88, SOT-363	Applications	Overvoltage Protection Controller
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4840EXT+T

Product Attribute				
Part Number	MAX4840EXT+T	MAX4845ELT+	MAX4840AEXT+T	MAX4841EXT-T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Bulk
Operating Temperature	-40°C ~ 85°C (TA)	-	-	-40°C ~ 85°C (TA)
Current - Supply	140µA	-	-	140µA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	MAX4840	MAX4845	MAX4840	MAX4841
Series	-	-	-	-
Package / Case	6-TSSOP, SC-88, SOT-363	6-WDFN	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363
Applications	Overvoltage Protection Controller	Overvoltage Protection Controller	Cell Phones, Digital Cameras, Media Players	Overvoltage Protection Controller
Supplier Device Package	SC-70-6	6-uDFN (1.5x1)	SC-70-6	SC-70-6
Voltage - Supply	1.2V ~ 28V	-	-	1.2V ~ 28V

### MAX4840EXT+T Datasheet PDF

Download MAX4840EXT+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4840EXT+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX4838A/40A/42A.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>MAX483ESA+T</b>	<b>MAX483MJA/883B</b>	<b>MAX4845ELT+</b>	<b>MAX4840AEXT+T</b>	<b>MAX4840AEXT</b>	<b>MAX483MJA+</b>
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices / Maxim Integrated
IC TRANSCEIVER HALF 1/1 8SOIC	IC TRANSCEIVER HALF 1/1 8CERDIP	POWER SUPPLY SUPPORT CIRCUIT, FI	IC OVERVOLTAGE PROT CTRL SC70-6		

**MAX4845DEYT+T**Analog Devices Inc./Maxim Integrated  
IC OVERVOLTAGE PROT CTRL**MAX4841EXT-T**Analog Devices Inc./Maxim Integrated  
OVERVOLTAGE-PROTECTION IC**MAX483ESA**

Analog Devices / Maxim Integrated

**MAX483ESA+**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER HALF 1/1 8SOIC**MAX483MSA/PR+T**

Analog Devices / Maxim Integrated

**MAX4842EXT**

Analog Devices / Maxim Integrated

**MAX4845ELT+T**Analog Devices Inc./Maxim Integrated  
IC OVERVOLTAGE PROT CTRL**MAX4842EXT+T**Analog Devices Inc./Maxim Integrated  
MAX4842 OVERVOLTAGE-PROTECTION C**MAX483EPA+**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER HALF 1/1 8DIP**MAX4845ELT+TG05**Analog Devices Inc./Maxim Integrated  
INTEGRATED CIRCUIT**MAX483MJA**Analog Devices Inc./Maxim Integrated  
IC TRANSCEIVER HALF 1/1 8CERDIP**MAX4841EXT+T**Analog Devices Inc./Maxim Integrated  
IC OVERVOLTAGE PROT CTRL SC70-6**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.**



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**Certifications & Memberships**

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