



Image may be representation.  
See specifications for product details.



## MAX4364ESA+T

Manufacturer Part Number	<b>MAX4364ESA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX4364ESA+T
ECAD Model	Request Free CAD Models
Parts Description	IC AMP CLASS AB MONO 1.4W 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4364ESA+T.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX4364ESA+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX4364ESA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX4364ESA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX4364ESA+T Tech Specifications  
MAX4364ESA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	1-Channel (Mono)
Voltage - Supply	2.7V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Type	Class AB	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Max Output Power x Channels @ Load	1.4W x 1 @ 80hm
Series	-	Features	Depop, Short-Circuit and Thermal Protection, Shutdown
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX4364
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4364ESA+T

Product Attribute				
Part Number	MAX4364ESA+T	MAX4366EBL-T	MAX4364ESA/V+	MAX4364ESA/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Output Type	1-Channel (Mono)	-	1-Channel (Mono)	1-Channel (Mono)
Voltage - Supply	2.7V ~ 5.5V	-	2.7V ~ 5.5V	2.7V ~ 5.5V
Type	Class AB	-	Class AB	Class AB
Max Output Power x Channels @ Load	1.4W x 1 @ 80hm	-	1.4W x 1 @ 80hm	1.4W x 1 @ 80hm
Features	Depop, Short-Circuit and Thermal Protection, Shutdown	-	Depop, Short-Circuit and Thermal Protection, Shutdown	Depop, Short-Circuit and Thermal Protection, Shutdown
Series	-	-	Automotive, AEC-Q100	Automotive, AEC-Q100
Package	Tape & Reel (TR)	Bulk	Tube	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-SOIC	8-UCSP (1.52x1.52)	8-SOIC	8-SOIC
Operating Temperature	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-WFBGA, CSPBGA	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Base Product Number	MAX4364	-	MAX4364	MAX4364

### MAX4364ESA+T Datasheet PDF

Download MAX4364ESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4364ESA+T - Analog Devices Inc./Maxim Integrated.

### Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

### Part Numbering Guide

Part Numbering System.pdf

### Application Notes

Driving Audio Piezoelectric Transducers.pdf

### Customers Also Interested in

#### Recommended Products

<b>MAX4364ESA</b> Analog Devices / Maxim Integrated	<b>MAX4366EBL-T</b> Analog Devices Inc./Maxim Integrated AUDIO POWER AMP WITH SHUTDOWN	<b>MAX435EPD</b> Analog Devices Inc./Maxim Integrated IC OPAMP TRANSCOND 1 CIRC 14DIP	<b>MAX4364ESA/V+</b> Analog Devices Inc./Maxim Integrated IC AMP CLASS AB MONO 1.4W 8SOIC	<b>MAX435ESD</b> Analog Devices Inc./Maxim Integrated IC OPAMP TRANSCOND 1 CIRC 14SOIC	<b>MAX4364ESA/V+T</b> Analog Devices Inc./Maxim Integrated IC AMP CLASS AB MONO 1.4W 8SOIC



### MAX435ESD+T

Analog Devices / Maxim Integrated



### MAX4367EKA+T

Analog Devices / Maxim Integrated



### MAX4360EAX+

Analog Devices Inc./Maxim Integrated  
IC VIDEO CROSSPOINT SWIT  
36SSOP



### MAX4360EAX+T

Analog Devices Inc./Maxim Integrated  
IC VIDEO CROSSPOINT SWIT  
36SSOP



### MAX4364CPD

Analog Devices Inc./Maxim Integrated  
IC OPAMP TRANSCOND 1 CIRC  
14DIP



### MAX4365ETA+T

Analog Devices Inc./Maxim Integrated  
IC AMP CLASS AB MONO 1W 8TDFN



### MAX4367EKA-T

Analog Devices Inc./Maxim Integrated  
AUDIO POWER AMP WITH  
SHUTDOWN

### MAX4364

Analog Devices / Maxim Integrated



### MAX4364ESA/V

Analog Devices / Maxim Integrated

### MAX4365EUA

Analog Devices / Maxim Integrated

## 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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### 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