



Image may be representation.  
See specifications for product details.



## MAX40658ETA+T

Manufacturer Part Number	<b>MAX40658ETA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX40658ETA+T
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSIMPEDANCE 1 CIRC 8TDFN
Package	8-WDFN Exposed Pad
Data sheet	<b>MAX40658-59 Datasheet.pdf</b>
	<b>MAX40658-59 Datasheet.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX40658ETA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX40658ETA+T datasheet/specifications on AllelcoElec.com.

Request a quote for MAX40658ETA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX40658ETA+T Tech Specifications

MAX40658ETA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Differential
Voltage - Supply Span (Min)	3.3 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	3.3 V	Number of Circuits	1
Supplier Device Package	8-TDFN (3x3)	Mounting Type	Surface Mount
Slew Rate	-	Gain Bandwidth Product	520 MHz
Series	-	Current - Supply	21mA
Package / Case	8-WDFN Exposed Pad	Base Product Number	MAX40658
Package	Tape & Reel (TR)	Amplifier Type	Transimpedance

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX40658ETA+T

Product Attribute				
Part Number	MAX40658ETA+T	MAX4062EUB+T	MAX4066AESD	MAX4066CPD
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply Span (Max)	3.3 V	-	-	-
Voltage - Supply Span (Min)	3.3 V	-	-	-
Amplifier Type	Transimpedance	-	-	-
Output Type	Differential	2-Channel (Stereo)	-	-
Package / Case	8-WDFN Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	14-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)
Number of Circuits	1	-	4	4
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Slew Rate	-	-	-	-
Base Product Number	MAX40658	MAX4062	MAX4066	MAX4066
Series	-	-	-	-
Supplier Device Package	8-TDFN (3x3)	10-uMAX/uSOP	14-SOIC	14-PDIP
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Gain Bandwidth Product	520 MHz	-	-	-
Current - Supply	21mA	-	-	-

### MAX40658ETA+T Datasheet PDF

Download MAX40658ETA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX40658ETA+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX40658-59 Datasheet.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### HTML Datasheet

[MAX40658-59 Datasheet.pdf](#)

### Customers Also Interested in

#### Recommended Products

**MAX4062EUB+T**Analog Devices Inc./Maxim Integrated  
IC AMP CLASS AB STEREO 10UMAX**MAX4066AESD**Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX4 45OHM 14SOIC**MAX4066CPD**Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX4 45OHM 14DIP**MAX4062EUB-T**

Analog Devices / Maxim Integrated

**MAX4063EUD+**Analog Devices Inc./Maxim Integrated  
IC AMP CLASS AB STEREO 14TSSOP**MAX4066ACSD**Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX4 45OHM 14SOIC**MAX4066AEED**

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**MAX4061EUA+**Analog Devices Inc./Maxim Integrated  
IC AMP CLASS AB MONO 8UMAX**MAX4060EUA-T**

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**MAX4062EUB+**Analog Devices Inc./Maxim Integrated  
IC AMP CLASS AB STEREO 10UMAX**MAX4061ETA+T**Analog Devices Inc./Maxim Integrated  
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MAX4062 DIFFERENTIAL MICROPHONE**MAX4066CEE**Analog Devices Inc./Maxim Integrated  
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IC SWITCH SPST-NOX4 45OHM 14DIP**MAX4066ACPD**Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX4 45OHM 14DIP**MAX4063EUD+T**Analog Devices Inc./Maxim Integrated  
IC AMP CLASS AB STEREO 14TSSOP**MAX4066ACEE+**Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX4 45OHM 16QSOP**MAX4066ACSD+T**Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX4 45OHM 14SOIC

## 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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