

Image may be representation.
See specifications for product details.



MAX9759ETE+T

Manufacturer Part Number	MAX9759ETE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9759ETE+T
ECAD Model	Request Free CAD Models
Parts Description	IC AMP CLASS D MONO 4.3W 16TQFN
Package	16-WQFN Exposed Pad
Data sheet	MAX9759ETE+T.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX9759ETE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9759ETE+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX9759ETE+T, please send us email: info@allelco.com

Specifications

MAX9759ETE+T Tech Specifications

MAX9759ETE+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	3V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Type	Class D	Mounting Type	Surface Mount
Supplier Device Package	16-TQFN (4x4)	Max Output Power x Channels @ Load	4.3W x 1 @ 30hm
Series	-	Features	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Shutdown
Package / Case	16-WQFN Exposed Pad	Base Product Number	MAX9759
Package	Tape & Reel (TR)		

Parts with Similar Specifications

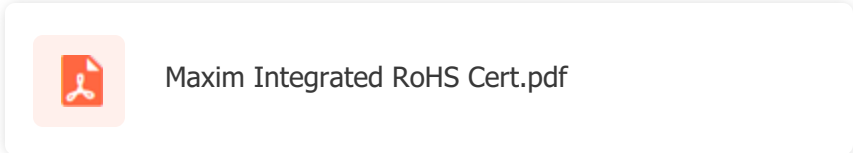
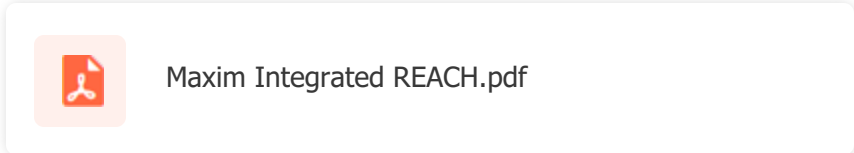
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9759ETE+T

Product Attribute				
Part Number	MAX9759ETE+T	MAX9761EUI	MAX9761EUI+T	MAX9750CETI+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)	2-Channel (Stereo) with Stereo Headphones	2-Channel (Stereo) with Stereo Headphones	2-Channel (Stereo) with Stereo Headphones
Type	Class D	Class AB	Class AB	Class AB
Base Product Number	MAX9759	-	MAX9761	MAX9750
Features	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Shutdown	-	Depop, Input Multiplexer, Mute, Shutdown, Thermal Protection	Depop, Short-Circuit and Thermal Protection, Shutdown, Volume Control
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Voltage - Supply	3V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Package / Case	16-WQFN Exposed Pad	28-TSSOP (0.173", 4.40mm Width) Exposed Pad	28-TSSOP (0.173", 4.40mm Width) Exposed Pad	28-WFQFN Exposed Pad
Series	-	-	-	DirectDrive®
Supplier Device Package	16-TQFN (4x4)	28-TSSOP-EP	28-TSSOP-EP	28-TQFN (5x5)
Max Output Power x Channels @ Load	4.3W x 1 @ 30hm	3W x 2 @ 30hm	3W x 2 @ 30hm; 200mW x 2 @ 160hm	2.2W x 2 @ 30hm; 110mW x 2 @ 160hm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

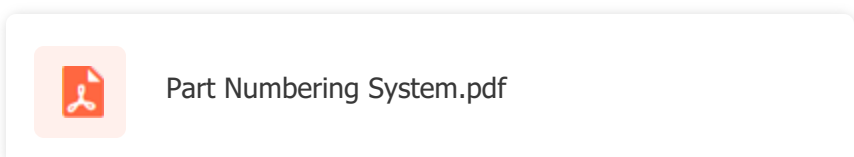
MAX9759ETE+T Datasheet PDF

Download MAX9759ETE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9759ETE+T - Analog Devices Inc./Maxim Integrated.

Environmental Information



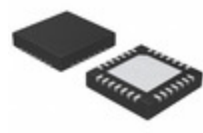
Part Numbering Guide



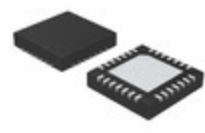
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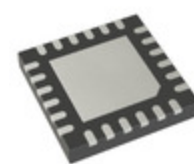
MAX9761EUI	MAX975EUA	MAX9761EUI+T	MAX9755ETI	MAX975ESA+T	MAX9755ETI+TG29
Analog Devices Inc./Maxim Integrated STEREO AUDIO POWER AMPLIFIER	Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8UMAX	Analog Devices Inc./Maxim Integrated IC AMP CLASS AB STER 3W 28TSSOP	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8SOIC	Analog Devices / Maxim Integrated



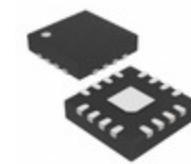
MAX9750CETI-C2U
Analog Devices / Maxim Integrated



MAX9750CETI+T
Analog Devices Inc./Maxim Integrated
IC AMP CLASS AB STER 2.2W 28TQFN



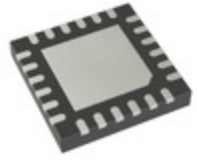
MAX9755ETI+T
Analog Devices Inc./Maxim Integrated
IC AMP CLASS AB STER 2.6W 28TQFN



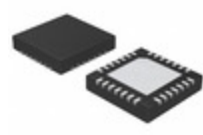
MAX9768BETG+T
Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 10W 24TQFN



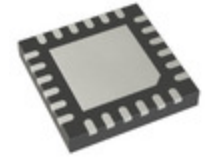
MAX9759ETE+
Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 4.3W 16TQFN



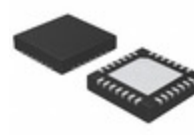
MAX975ESA+
Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR 8SOIC



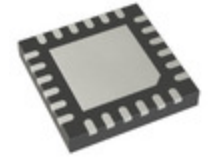
MAX9768ETG+
Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 10W 24TQFN



MAX9750CETI+C2U
Analog Devices Inc./Maxim Integrated
IC AMP CLASS AB STER 2.2W 28TQFN



MAX9768ETG+T
Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 10W 24TQFN



MAX9750CETI+
Analog Devices Inc./Maxim Integrated
IC AMP CLASS AB STER 2.2W 28TQFN

MAX9750CETI
Analog Devices / Maxim Integrated

MAX9768BETG+
Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 10W 24TQFN

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

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