

Image may be representation.
See specifications for product details.



MAX9710ETP+

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | MAX9710ETP+ |
| Manufacturer | Maxim Integrated |
| Allelco Part Number | 32D-MAX9710ETP+ |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC AMP CLASS AB STEREO 3W 20TQFN |
| Package | 20-WQFN Exposed Pad |
| Data sheet | MAX9710ETP+.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

MAX9710ETP+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9710ETP+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX9710ETP+, please send us email: info@allelco.com

Specifications

MAX9710ETP+ Tech Specifications
MAX9710ETP+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|---------------------|------------------------------------|---|
| Manufacturer | Maxim Integrated | Output Type | 2-Channel (Stereo) |
| Voltage - Supply | 4.5V ~ 5.5V | Operating Temperature | -40°C ~ 85°C (TA) |
| Type | Class AB | Mounting Type | Surface Mount |
| Supplier Device Package | 20-TQFN (5x5) | Max Output Power x Channels @ Load | 3W x 2 @ 30hm |
| Series | - | Features | Depop, Mute, Shutdown, Thermal Protection |
| Package / Case | 20-WQFN Exposed Pad | Base Product Number | MAX9710 |
| Package | Tube | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9710ETP+

| Product Attribute | | | | |
|------------------------------------|---|--|--|---|
| Part Number | MAX9710ETP+ | MAX9705DETB+T | MAX9714ETJ+T | MAX9715ETE+ |
| Manufacturer | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated |
| Features | Depop, Mute, Shutdown, Thermal Protection | Depop, Differential Inputs, Short-Circuit and Thermal Protection, Shutdown | Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Shutdown | Depop, Short-Circuit and Thermal Protection, Shutdown |
| Base Product Number | MAX9710 | MAX9705 | MAX9714 | MAX9715 |
| Package | Tube | Tape & Reel (TR) | Tape & Reel (TR) | Tray |
| Type | Class AB | Class D | Class D | Class D |
| Operating Temperature | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) |
| Package / Case | 20-WQFN Exposed Pad | 10-WDFN Exposed Pad | 32-WQFN Exposed Pad | 16-WQFN Exposed Pad |
| Supplier Device Package | 20-TQFN (5x5) | 10-TDFN (3x3) | 32-TQFN (7x7) | 16-TQFN (5x5) |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Voltage - Supply | 4.5V ~ 5.5V | 2.5V ~ 5.5V | 10V ~ 25V | 4.5V ~ 5.5V |
| Output Type | 2-Channel (Stereo) | 1-Channel (Mono) | 2-Channel (Stereo) | 2-Channel (Stereo) |
| Series | - | - | - | - |
| Max Output Power x Channels @ Load | 3W x 2 @ 30hm | 2.3W x 1 @ 40hm | 8W x 2 @ 16Ohm | 2.8W x 2 @ 40hm |

MAX9710ETP+ Datasheet PDF

Download MAX9710ETP+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9710ETP+ - Analog Devices Inc./Maxim Integrated.

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

Customers Also Interested in

Recommended Products



MAX970EEE+

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 4 GEN PUR 16QSOP



MAX9705DETB+T

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 2.3W 10TDFN



MAX9714ETJ+T

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D STEREO 8W 32TQFN



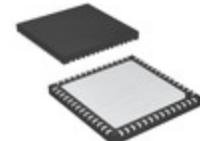
MAX9715ETE+

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D STER 2.8W 16TQFN



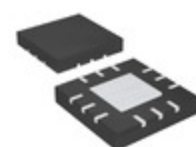
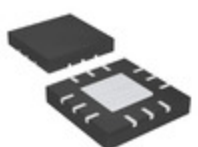
MAX970EEE

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 4 GEN PUR 16QSOP



MAX9708ETN+D

Analog Devices Inc./Maxim Integrated
IC AMP D MONO/STEREO 42W 56TQFN



| MAX9711ETC+ | MAX9708ETN | MAX9711ETC | MAX9710ETP+T | MAX9711ETC+T | MAX9710ETP |
|---|---|--|---|---|--|
| Analog Devices Inc./Maxim Integrated IC AMP CLASS AB MONO 3W 12TQFN | MAXI | Analog Devices Inc./Maxim Integrated AUDIO POWER AMPLIFIER | Analog Devices Inc./Maxim Integrated IC AMP CLASS AB STEREO 3W 20TQFN | Analog Devices Inc./Maxim Integrated IC AMP CLASS AB MONO 3W 12TQFN | Analog Devices Inc./Maxim Integrated STEREO AUDIO POWER AMPLIFIER |
|  |  |  |  |  |  |
| MAX9714ETJ+ Analog Devices Inc./Maxim Integrated IC AMP CLASS D STEREO 8W 32TQFN | MAX9706ETX+ Analog Devices Inc./Maxim Integrated IC AMP CLASS D STER 2.3W 36TQFN | MAX970ESD+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 14SOIC | MAX9710ETP-T Analog Devices Inc./Maxim Integrated STEREO AUDIO POWER AMPLIFIER | MAX9710EUE+ Analog Devices Inc./Maxim Integrated IC AMP CLASS AB STER 3W 16TSSOP | MAX9713ETJ+T Analog Devices Inc./Maxim Integrated IC AMP CLASS D MONO 8W 32TQFN |

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 |

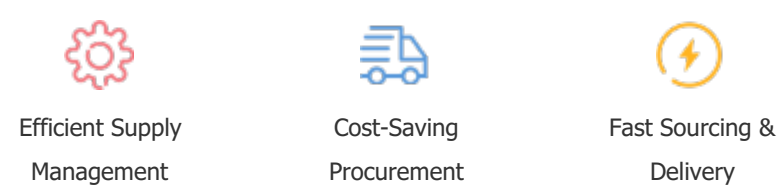
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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