



MAX13331GEE/V+T

Manufacturer Part Number	MAX13331GEE/V+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX13331GEE/V+T
ECAD Model	Request Free CAD Models
Parts Description	IC AMP CLSS AB STER 135MW 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	MAX13330-31.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

MAX13331GEE/V+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX13331GEE/V+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX13331GEE/V+T, please send us email: info@allelco.com

Specifications

MAX13331GEE/V+T Tech Specifications
MAX13331GEE/V+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Headphones, 2-Channel (Stereo)
Voltage - Supply	4V ~ 5.5V	Operating Temperature	-40°C ~ 105°C (TA)
Type	Class AB	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP	Max Output Power x Channels @ Load	135mW x 2 @ 32Ohm
Series	Automotive, AEC-Q100	Features	Depop, Short-Circuit Protection, Shutdown
Package / Case	16-SSOP (0.154", 3.90mm Width)	Base Product Number	MAX13331
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX13331GEE/V+T

Product Attribute	NO PICTURE			
Part Number	MAX13331GEE/V+T	MAX13301AUM/V+	MAX13335EGEEA/V+T	MAX13335EGEE/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	Automotive, AEC-Q100	-	-	-
Type	Class AB	Class D	Class AB	Class AB
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Max Output Power x Channels @ Load	135mW x 2 @ 32Ohm	80W x 4 @ 40hm	-	-
Supplier Device Package	16-QSOP	48-TSSOP-TOPEP	16-QSOP	16-QSOP
Voltage - Supply	4V ~ 5.5V	6V ~ 25.5V	3.3V ~ 5V	3.3V ~ 5V
Package / Case	16-SSOP (0.154", 3.90mm Width)	48-TFSOP (0.240", 6.10mm Width) Exposed Pad	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)
Base Product Number	MAX13331	MAX133	MAX13335	MAX13335
Features	Depop, Short-Circuit Protection, Shutdown	Depop, Short-Circuit and Thermal Protection	Shutdown, Thermal Protection	Shutdown, Thermal Protection
Output Type	Headphones, 2-Channel (Stereo)	4-Channel (Quad)	2-Channel (Stereo)	2-Channel (Stereo)
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

MAX13331GEE/V+T Datasheet PDF

Download MAX13331GEE/V+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX13331GEE/V+T - Analog Devices Inc./Maxim Integrated.

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

Other Related Documents

Automotive Product Guide.pdf

Application Notes

Add a Discrete Jack-Sensing Circuit to the MAX1333.pdf

HTML Datasheet

MAX13330-31.pdf

Customers Also Interested in

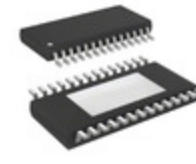
Recommended Products

**MAX13301AUM/V+**

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D QUAD 80W 48TSSOP

**MAX13342EETD+**

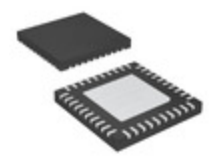
Analog Devices Inc./Maxim Integrated
IC TXRX USB FS 3WIRE 14-TDFN

**MAX13326GUI/V+T**

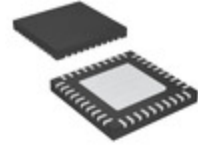
Analog Devices Inc./Maxim Integrated
IC LINE DRIVER 28TSSOP

**MAX13335EGEE/V+T**

Analog Devices Inc./Maxim Integrated
IC AMP CLASS AB STEREO 16QSOP

**MAX13362ATL/V+**

Analog Devices Inc./Maxim Integrated
IC SWITCH 24 CHANNEL 40TQFN

**MAX13362AL/V+**

Analog Devices / Maxim Integrated

**MAX132ENG+**

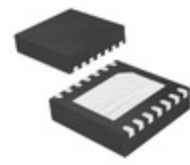
Analog Devices Inc./Maxim Integrated
IC ADC 18BIT MULTI-SLOPE 24DIP

**MAX13301AUM/V+T**

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D QUAD 80W 48TSSOP

**MAX13325GUI/V+T**

Analog Devices Inc./Maxim Integrated
IC LINE DRIVER 28TSSOP

**MAX13331GEE/V+T**

Analog Devices Inc./Maxim Integrated
IC AMP CLSS AB STER 135MW 16QSOP

**MAX132EWG**

Analog Devices Inc./Maxim Integrated
IC ADC 18BIT MULTI-SLOPE 24SOIC

**MAX132EWG+**

Analog Devices Inc./Maxim Integrated
IC ADC 18BIT MULTI-SLOPE 24SOIC

**MAX13331GEE**

Analog Devices / Maxim Integrated

MAX13362AL/V

Analog Devices / Maxim Integrated

MAX13342EETD+T

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 14TDFN

MAX13331GEE/V

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 Alleco 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@alleco.com

Certifications & Memberships



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