

Image may be representation.
See specifications for product details.



MAX5113GTJ+T

Manufacturer Part Number	MAX5113GTJ+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX5113GTJ+T
ECAD Model	Request Free CAD Models
Parts Description	9-CHANNEL, 14-BIT CURRENT DAC WI
Package	32-WFQFN Exposed Pad
Data sheet	MAX5113GTJ+T.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX5113GTJ+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX5113GTJ+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX5113GTJ+T, please send us email: info@allelco.com

Specifications

MAX5113GTJ+T Tech Specifications
MAX5113GTJ+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 105°C
Voltage - Supply, Digital	2.6V ~ 3.3V	Number of D/A Converters	9
Voltage - Supply, Analog	2.6V ~ 3.3V	Number of Bits	14
Supplier Device Package	32-TQFN (5x5)	Mounting Type	Surface Mount
Settling Time	15µs (Typ)	INL/DNL (LSB)	±2, ±0.5
Series	-	Differential Output	No
Reference Type	Internal	Data Interface	SPI
Package / Case	32-WFQFN Exposed Pad	Base Product Number	MAX5113
Package	Tape & Reel (TR)	Architecture	-
Output Type	Current - Buffered		

Parts with Similar Specifications

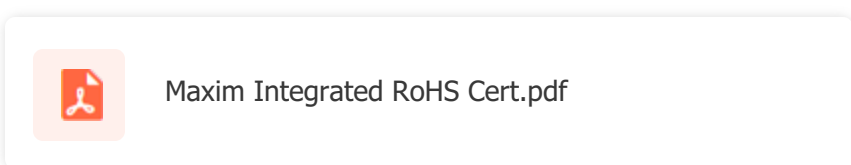
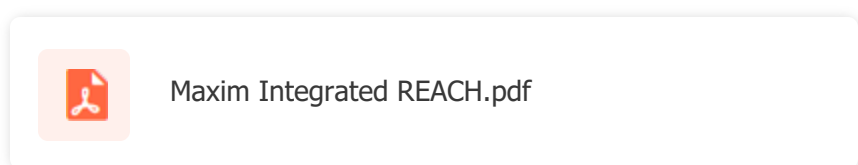
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX5113GTJ+T

Product Attribute				
Part Number	MAX5113GTJ+T	MAX5111GTJ+T	MAX5121AEEE+	MAX5110GTJ+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Differential Output	No	No	No	-
Data Interface	SPI	I ² C	SPI	SPI
Number of D/A Converters	9	9	1	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Output Type	Current - Buffered	-	Voltage - Buffered	-
INL/DNL (LSB)	±2, ±0.5	-	±1 (Max), ±1 (Max)	-
Number of Bits	14	14	12	14
Supplier Device Package	32-TQFN (5x5)	32-TQFN (5x5)	16-QSOP	32-TQFN (5x5)
Series	-	-	-	-
Settling Time	15µs (Typ)	-	20µs (Typ)	-
Package / Case	32-WFQFN Exposed Pad	32-WFQFN Exposed Pad	16-SSOP (0.154", 3.90mm Width)	32-WFQFN Exposed Pad
Base Product Number	MAX5113	-	MAX5121	MAX5110
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 105°C
Architecture	-	-	R-2R	-
Reference Type	Internal	Internal	External, Internal	Internal
Voltage - Supply, Analog	2.6V ~ 3.3V	3V	2.7V ~ 3.6V	3V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Digital	2.6V ~ 3.3V	3V	2.7V ~ 3.6V	3V

MAX5113GTJ+T Datasheet PDF

Download MAX5113GTJ+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX5113GTJ+T - Analog Devices Inc./Maxim Integrated.

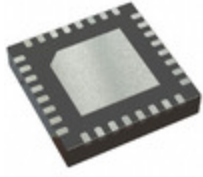
Environmental Information



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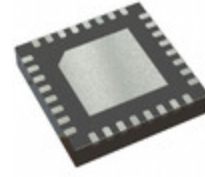


MAX5111GTJ+TAnalog Devices Inc./Maxim Integrated
IC DAC 14BIT 32TQFN**MAX5110GTJ+**Analog Devices Inc./Maxim Integrated
IC DAC 14BIT 32TQFN**MAX511/32D09**

Analog Devices / Maxim Integrated

MAX51132D09

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**MAX5111GTJ+**Analog Devices Inc./Maxim Integrated
IC DAC 14BIT 32TQFN**MAX5120AEEE+T**Analog Devices Inc./Maxim Integrated
IC DAC 12BIT V-OUT 16QSOP**MAX5110GTJ**

Analog Devices / Maxim Integrated

**MAX511(32D99)**

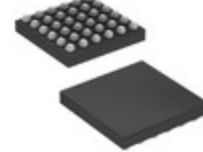
Analog Devices / Maxim Integrated

**MAX5122BEEE+TG**

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MAX51132D99

Analog Devices / Maxim Integrated

**MAX5122BEEE+**Analog Devices Inc./Maxim Integrated
IC DAC 12BIT V-OUT 16QSOP**MAX5112GWX+T**Analog Devices Inc./Maxim Integrated
IC DAC 14BIT A-OUT 36WLP**MAX5121AEEE+**Analog Devices Inc./Maxim Integrated
IC DAC 12BIT V-OUT 16QSOP**MAX5122BEEE**Analog Devices Inc./Maxim Integrated
IC DAC 12BIT V-OUT 16QSOP**MAX5120AEEE+**Analog Devices Inc./Maxim Integrated
IC DAC 12BIT V-OUT 16QSOP**MAX5116EEE**

Analog Devices / Maxim Integrated

**MAX511ESD**

Analog Devices / Maxim Integrated

**MAX511/32D99**

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.



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