

Image may be representation.
See specifications for product details.



MAX5407EKA

Manufacturer Part Number	MAX5407EKA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX5407EKA
ECAD Model	Request Free CAD Models
Parts Description	IC DCTL POT 20KOHM 32TAP SOT23-8
Package	SOT-23-8
Data sheet	MAX5407.pdf

Get a Quote

MAX5407EKA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX5407EKA datasheet/specifications on AllelcoElec.com. Request a quote for MAX5407EKA, please send us email: info@allelco.com

Specifications

MAX5407EKA Tech Specifications
MAX5407EKA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Bulk
Voltage - Supply	2.7V ~ 5.5V	Operating Temperature	-40°C ~ 85°C
Tolerance	-	Number of Taps	32
Temperature Coefficient (Typ)	35ppm/°C	Number of Circuits	1
Taper	Logarithmic	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-8	Memory Type	Volatile
Series	SOT-PoT™	Interface	Up/Down (U/D, CS)
Resistance - Wiper (Ohms) (Typ)	400	Features	-
Resistance (Ohms)	20k	Configuration	Potentiometer
Package / Case	SOT-23-8	Base Product Number	MAX540

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX5407EKA

Product Attribute				
Part Number	MAX5407EKA	MAX5403EUB+	MAX5407EKA+T	MAX5408ETE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Taper	Logarithmic	Linear	Logarithmic	Logarithmic
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 3.6V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package	Bulk	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Resistance (Ohms)	20k	10k	20k	10k
Number of Circuits	1	2	1	2
Interface	Up/Down (U/D, CS)	SPI	Up/Down (U/D, CS)	SPI
Temperature Coefficient (Typ)	35ppm/°C	35ppm/°C	35ppm/°C	35ppm/°C
Supplier Device Package	SOT-23-8	10-uMAX/uSOP	SOT-23-8	16-TQFN (4x4)
Series	SOT-PoT™	-	SOT-PoT™	-
Memory Type	Volatile	Volatile	Volatile	Volatile
Base Product Number	MAX540	MAX5403	MAX5407	MAX5408
Tolerance	-	±25%	-	±30%
Resistance - Wiper (Ohms) (Typ)	400	275	400	1000
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Package / Case	SOT-23-8	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	SOT-23-8	16-WQFN Exposed Pad
Number of Taps	32	256	32	32
Features	-	-	-	Mute, Zero-Cross Sense
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

MAX5407EKA Datasheet PDF

Download MAX5407EKA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX5407EKA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX5407.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

PCN Obsolescence/ EOL



Customers Also Interested in

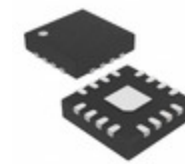
Recommended Products



MAX5403EUB-T
Analog Devices / Maxim Integrated



MAX5403EUB+
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 256TAP 10UMAX



MAX5407EKA+T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 20KOHM 32TAP SOT23-8

MAX5407EKA+
Analog Devices / Maxim Integrated



MAX5408ETE+T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 32TAP 16TQFN

MAX5410EEE+
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 32TAP 16QSOP



MAX5402EUB
Analog Devices / Maxim Integrated



MAX5402EUA
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 256TAP 8UMAX

MAX5408EEE
Analog Devices / Maxim Integrated

MAX5403EUB
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 256TAP 10UMAX



MAX5408EEE+T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 32TAP 16QSOP



MAX5401EKA-T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 100KOHM 256TAP SOT23



MAX5404EUB+T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 50KOHM 256TAP 10UMAX



MAX5413EUD
Analog Devices Inc./Maxim Integrated
IC DGT POT 10KOHM 256TAP 14TSSOP



MAX5405EUB
Analog Devices Inc./Maxim Integrated
IC DGT POT 100KOHM 256TAP 10UMAX



MAX5402EUA+
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 256TAP 8UMAX



MAX5402EUA+T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 256TAP 8UMAX



MAX5410EEE+T
Analog Devices Inc./Maxim Integrated
IC DGTL POT 10KOHM 32TAP 16QSOP

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
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Certifications & Memberships



[View More](#)

Contact us

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