



Image may be representation.
See specifications for product details.



MAX6043BAUT25+T

Manufacturer Part Number	MAX6043BAUT25+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6043BAUT25+T
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.1% SOT23-6
Package	SOT-23-6
Data sheet	MAX6043.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6043BAUT25+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6043BAUT25+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX6043BAUT25+T, please send us email: info@allelco.com

Specifications

MAX6043BAUT25+T Tech Specifications
MAX6043BAUT25+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	2.5V	Output Type	Fixed
Voltage - Input	4.5V ~ 40V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.1%	Noise - 10Hz to 10kHz	7µVrms
Temperature Coefficient	25ppm/°C	Noise - 0.1Hz to 10Hz	4µVp-p
Supplier Device Package	SOT-6	Mounting Type	Surface Mount
Series	-	Current - Supply	650µA
Reference Type	Series	Current - Output	10 mA
Package / Case	SOT-23-6	Base Product Number	MAX6043

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6043BAUT25+T

Product Attribute				
Part Number	MAX6043BAUT25+T	MAX6041AEUR+T	MAX6043BAUT50#TG16	MAX6045BEUR+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	SOT-6	SOT-23-3	SOT-6	SOT-23-3
Tolerance	±0.1%	±0.2%	±0.1%	±0.4%
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Current - Output	10 mA	500 µA	10 mA	500 µA
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Input	4.5V ~ 40V	4.296V ~ 12.6V	7V ~ 40V	4.7V ~ 12.6V
Temperature Coefficient	25ppm/°C	20ppm/°C	25ppm/°C	30ppm/°C
Series	-	-	-	-
Base Product Number	MAX6043	MAX6041	MAX6043	MAX6045
Reference Type	Series	Series	Series	Series
Noise - 0.1Hz to 10Hz	4µVp-p	100µVp-p	9.5µVp-p	110µVp-p
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	650µA	35µA	650µA	35µA
Package / Case	SOT-23-6	TO-236-3, SC-59, SOT-23-3	SOT-23-6	TO-236-3, SC-59, SOT-23-3
Noise - 10Hz to 10kHz	7µVrms	200µVrms	15µVrms	215µVrms
Voltage - Output (Min/Fixed)	2.5V	4.096V	5V	4.5V

MAX6043BAUT25+T Datasheet PDF

Download MAX6043BAUT25+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6043BAUT25+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6043.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Customers Also Interested in

Recommended Products

**MAX603ESA-T**

Analog Devices / Maxim Integrated

**MAX6041AEUR+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% SOT23-3**MAX603ESA+T**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 500MA 8SOIC**MAX6043BAUT50#TG16**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% SOT23-6**MAX604CPA**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 500MA 8DIP**MAX6043AAUT25**

Analog Devices / Maxim Integrated

**MAX604CSA+T**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 500MA 8SOIC**MAX6045BEUR+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-3**MAX604CSA**Analog Devices Inc./Maxim Integrated
IC REG LIN POS ADJ 500MA 8SOIC**MAX6045AEUR+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.2% SOT23-3**MAX6043BAUT33+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% SOT23-6**MAX603MSA/R70864**

Analog Devices / Maxim Integrated

**MAX6043CAUT33+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.5% SOT23-6**MAX6041BEUR+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.39% SOT23-3**MAX6045BEUR-T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.4% SOT23-3**MAX6041AEUR**Analog Devices Inc./Maxim Integrated
THREE TERMINAL VOLTAGE REFERENCE**MAX6043AAUT25+T**

Analog Devices / Maxim Integrated

**MAX6043AAUT50#TG16**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.06% SOT23-6

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

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Email

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Certifications & Memberships



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