



#### MAX5144EUB+T Information



For Reference Only

Part Number MAX5144EUB+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description**IC DAC 14BIT SER/VOLT I/O 10UMAX**Package**10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **MAX5144EUB+T Specifications**

Manufacturer Part Number	MAX5144EUB+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	14
Number of D/A Converters	1
Settling Time	1μs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.5$
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX
Mounting Type	-
	Report errors?

#### MAX5144EUB+T Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MAX5144EUB+T Payment Methods

































If you have any question about MAX5144EUB+T, please do not hesitate to contact us!

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