

# MAX5318GUG+T

#### MAX5318GUG+T Information

Heisener.com Gidal terce card ter	 MAX5318GUG+T Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) IC DAC 18BIT SPI/SRL 24TSSOP 24-TSSOP (0.173", 4.40mm Width)	
For Reference Only	 For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **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.



## MAX5318GUG+T Specifications

Manufacturer Part Number	MAX5318GUG+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	18
Number of D/A Converters	1
Settling Time	3µs (Тур)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.3 V, 5V, -1.25V
Voltage - Supply, Digital	1.8 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.75, \pm 0.3$
Architecture	-
Operating Temperature	-40°C ~ 105°C
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP
Mounting Type	-
	Report errors?

#### MAX5318GUG+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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX5318GUG+T Payment Methods



# MAX5318GUG+T Shipping Methods



If you have any question about MAX5318GUG+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com