

**MAX6005EUR+T Information**


For Reference Only

**Part Number** MAX6005EUR+T  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Reference  
**Description** IC VREF SERIES 5V SOT23-3  
**Package** TO-236-3, SC-59, SOT-23-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX6005EUR+T Specifications**

Manufacturer Part Number	MAX6005EUR+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	400µA
Tolerance	±1%
Temperature Coefficient	100ppm/°C
Noise - 0.1Hz to 10Hz	120µVp-p
Noise - 10Hz to 10kHz	240µVrms
Voltage - Input	5.2 V ~ 12.6 V
Current - Supply	45µA
Current - Cathode	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

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## MAX6005EUR+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.

## MAX6005EUR+T Payment Methods



## MAX6005EUR+T Shipping Methods



If you have any question about MAX6005EUR+T, please do not hesitate to contact us!

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