



### **MAX5048AAUT+T Information**



For Reference Only

Part Number MAX5048AAUT+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC MOSFET DRIVER HS SOT23-6

Package SOT-23-6

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.









## MAX5048AAUT+T Specifications

Manufacturer Part Number	MAX5048AAUT+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SOT-23-6
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	4 V ~ 12.6 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.3A, 7.6A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	82ns, 12.5ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### MAX5048AAUT+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.

### MAX5048AAUT+T Payment Methods



















## MAX5048AAUT+T Shipping Methods













If you have any question about MAX5048AAUT+T, please do not hesitate to contact us!

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