



MAX6166AESA Information



For Reference Only

Part NumberMAX6166AESAManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Reference

Description IC VREF SERIES 2.5V 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

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.









MAX6166AESA Specifications

Manufacturer Part Number	MAX6166AESA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	5mA
Tolerance	±0.08%
Temperature Coefficient	5ppm/°C
Noise - 0.1Hz to 10Hz	$27\mu Vp-p$
Noise - 10Hz to 10kHz	30µVrms
Voltage - Input	2.7 V ~ 12.6 V
Current - Supply	120μΑ
Current - Cathode	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

MAX6166AESA 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.

MAX6166AESA Payment Methods



















MAX6166AESA Shipping Methods













If you have any question about MAX6166AESA, please do not hesitate to contact us!

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