



### **REF5025AIDG4 Information**



For Reference Only

Part Number REF5025AIDG4

Manufacturer Texas Instruments

Category Integrated 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.









## **REF5025AIDG4 Specifications**

Manufacturer Part Number	REF5025AIDG4
Manufacturer	Texas Instruments
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	10mA
Tolerance	±0.1%
Temperature Coefficient	8ppm/°C
Noise - 0.1Hz to 10Hz	$3\mu Vp-p$
Noise - 10Hz to 10kHz	-
Voltage - Input	2.7 V ~ 18 V
Current - Supply	1.2mA
Current - Cathode	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **REF5025AIDG4 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.

# **REF5025AIDG4 Payment Methods**



















## **REF5025AIDG4 Shipping Methods**













If you have any question about REF5025AIDG4, please do not hesitate to contact us!

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