



# **AD586KQ Information**



For Reference Only

Part Number AD586KQ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SERIES 5V 8CERDIP

**Package** 8-CDIP (0.300", 7.62mm)

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.









# **AD586KQ Specifications**

Manufacturer Part Number	AD586KQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	8-CDIP (0.300", 7.62mm)
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	10mA
Tolerance	±0.1%
Temperature Coefficient	15ppm/°C
Noise - 0.1Hz to 10Hz	$4\mu Vp-p$
Noise - 10Hz to 10kHz	-
Voltage - Input	10.8 V ~ 36 V
Current - Supply	3mA
Current - Cathode	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Through Hole
Package / Case	8-CDIP (0.300", 7.62mm)
Supplier Device Package	8-CERDIP
	Report errors?

### **AD586KQ 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.

### **AD586KQ Payment Methods**



















## **AD586KQ Shipping Methods**













If you have any question about AD586KQ, please do not hesitate to contact us!

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