



### REF102CU/2K5 Information



For Reference Only

Part Number REF102CU/2K5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SERIES 10V 8SOIC

For the pricing/inventory/lead time, please contact

us

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

8-SOIC (0.154", 3.90mm Width)



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.

Package









### **REF102CU/2K5 Specifications**

Manufacturer Part Number	REF102CU/2K5
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)	10V
Voltage - Output (Max)	-
Current - Output	10mA
Tolerance	±0.025%
Temperature Coefficient	2.5ppm/°C
Noise - 0.1Hz to 10Hz	5μVp-p
Noise - 10Hz to 10kHz	-
Voltage - Input	11.4 V ~ 36 V
Current - Supply	1.4mA
Current - Cathode	-
Operating Temperature	-25°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### REF102CU/2K5 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.

# **REF102CU/2K5 Payment Methods**



















### REF102CU/2K5 Shipping Methods













If you have any question about REF102CU/2K5, please do not hesitate to contact us!

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