



### **HMC5128LP5E Information**

Heisener.com

Part Number HMC5128LP5E Manufacturer Analog Devices Inc.

Category Crystals, Oscillators, Resonators

VCOs (Voltage Controlled Oscillators)

**Description** IC VCO

32-VFQFN Exposed Pad, CSP **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## **HMC5128LP5E Specifications**

Manufacturer Part Number	HMC5128LP5E
Manufacturer	Analog Devices Inc.
Category	Crystals, Oscillators, Resonators
	VCOs (Voltage Controlled Oscillators)
Package	32-VFQFN Exposed Pad, CSP
Series	HMC512
Frequency Range	2.4 ~ 2.7GHz, 4.8 ~ 5.4GHz, 9.6 ~ 10.8GHz
Frequency - Center	2.55GHz, 5.1GHz, 10.2GHz
Voltage - Supply	5V
Tuning Voltage (VDC)	2V ~ 13V
2nd Harmonic, Typ (dBc)	25
Icc Max	370mA
Pushing (MHz/V)	30 (Typ)
Power (dBm)	-5.5 ±2.5, 10 ±4, 9 ±6
Phase Noise Typ (dBc/Hz)	-110
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad, CSP
Size / Dimension	0.197" L x 0.197" W (5.00mm x 5.00mm)
Height	0.039" (1.00mm)
	Report errors?

#### **HMC5128LP5E** 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.

# **HMC5128LP5E Payment Methods**



















## **HMC5128LP5E Shipping Methods**













If you have any question about HMC5128LP5E, please do not hesitate to contact us!

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