

HMC508LP5 Information



For Reference Only

Part Number [HMC508LP5](#)
Manufacturer Analog Devices Inc.
Category Crystals, Oscillators, Resonators
[VCOs \(Voltage Controlled Oscillators\)](#)
Description IC VCO
Package 32-VFQFN Exposed Pad, CSP
 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.



HMC508LP5 Specifications

Manufacturer Part Number	HMC508LP5
Manufacturer	Analog Devices Inc.
Category	Crystals, Oscillators, Resonators VCOs (Voltage Controlled Oscillators)
Package	32-VFQFN Exposed Pad, CSP
Series	HMC508
Frequency Range	3.65 ~ 4.1GHz, 7.3 ~ 8.2GHz
Frequency - Center	3.857GHz, 7.75GHz
Voltage - Supply	5V
Tuning Voltage (VDC)	2V ~ 13V
2nd Harmonic, Typ (dBc)	20
Icc Max	280mA
Pushing (MHz/V)	10 (Typ)
Power (dBm)	7 ±3, 14.5 ±2.5
Phase Noise Typ (dBc/Hz)	-116
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)

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HMC508LP5 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.

HMC508LP5 Payment Methods



HMC508LP5 Shipping Methods



If you have any question about HMC508LP5, please do not hesitate to contact us!

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