HMC509LP5

HMC509LP5 Information

For Reference Only

Part Number HMC509LP5
Manufacturer Analog Devices Inc.
Category Crystals, Oscillators, Resonators
VCOs (Voltage Controlled Oscillators)
Description VCO 4.15GHZ, 8.3GHZ
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.

HMC509LP5 Specifications

Manufacturer Part Number	HMC509LP5
Manufacturer	Analog Devices Inc.
Category	Crystals, Oscillators, Resonators
	VCOs (Voltage Controlled Oscillators)
Package	32-VFQFN Exposed Pad, CSP
Series	-
Frequency Range	3.9 ~ 4.4GHz, 7.8 ~ 8.8GHz
Frequency - Center	4.15GHz, 8.3GHz
Voltage - Supply	5V
Tuning Voltage (VDC)	2V ~ 13V
2nd Harmonic, Typ (dBc)	10
Icc Max	270mA
Pushing (MHz/V)	10
Power (dBm)	7.5±2.5, 12.5±2.5
Phase Noise Typ (dBc/Hz)	-115
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?

HMC509LP5 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.

HMC509LP5 Payment Methods

HMC509LP5 Shipping Methods

If you have any question about HMC509LP5, please do not hesitate to contact us!
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