

UMS-50-R16-G Information


For Reference Only

Part Number [UMS-50-R16-G](#)
Manufacturer RFMD
Category Crystals, Oscillators, Resonators
[VCOs \(Voltage Controlled Oscillators\)](#)
Description VCO 37.5MHZ 1-15V 12.7X12.7MM
Package 16-QFN, Variant
 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.


UMS-50-R16-G Specifications

Manufacturer Part Number	UMS-50-R16-G
Manufacturer	RFMD
Category	Crystals, Oscillators, Resonators VCOs (Voltage Controlled Oscillators)
Package	16-QFN, Variant
Series	UMS
Frequency Range	25MHz ~ 50MHz
Frequency - Center	37.5MHz
Voltage - Supply	12V
Tuning Voltage (VDC)	1V ~ 15V
2nd Harmonic, Typ (dBc)	-15
Icc Max	16mA (Typ)
Pushing (MHz/V)	0.1
Power (dBm)	9 ±2
Phase Noise Typ (dBc/Hz)	-125
Operating Temperature	-40°C ~ 85°C
Package / Case	16-QFN, Variant
Size / Dimension	0.500" L x 0.500" W (12.70mm x 12.70mm)
Height	0.180" (4.57mm)

[Report errors?](#)

UMS-50-R16-G 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.

UMS-50-R16-G Payment Methods



UMS-50-R16-G Shipping Methods



If you have any question about UMS-50-R16-G, please do not hesitate to contact us!

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