

**UMX-1768-D16-G Information**


For Reference Only

**Part Number** [UMX-1768-D16-G](#)  
**Manufacturer** RFMD  
**Category** Crystals, Oscillators, Resonators  
[VCOs \(Voltage Controlled Oscillators\)](#)  
**Description** VCO 2250MHZ 0-15V 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](mailto: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.


**UMX-1768-D16-G Specifications**

Manufacturer Part Number	<a href="#">UMX-1768-D16-G</a>
Manufacturer	RFMD
Category	Crystals, Oscillators, Resonators <a href="#">VCOs (Voltage Controlled Oscillators)</a>
Package	16-QFN, Variant
Series	UMX
Frequency Range	2000MHz ~ 2500MHz
Frequency - Center	2250MHz
Voltage - Supply	6V
Tuning Voltage (VDC)	0V ~ 15V
2nd Harmonic, Typ (dBc)	-15
Icc Max	28mA (Typ)
Pushing (MHz/V)	36
Power (dBm)	7
Phase Noise Typ (dBc/Hz)	-105
Operating Temperature	-
Package / Case	16-QFN, Variant
Size / Dimension	0.500" L x 0.500" W (12.70mm x 12.70mm)
Height	0.220" (5.60mm)

[Report errors?](#)

## UMX-1768-D16-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.

## UMX-1768-D16-G Payment Methods



## UMX-1768-D16-G Shipping Methods



If you have any question about UMX-1768-D16-G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)