

**VCO-111 Information**


For Reference Only

**Part Number** [VCO-111](#)  
**Manufacturer** RFMD  
**Category** Crystals, Oscillators, Resonators  
[VCOs \(Voltage Controlled Oscillators\)](#)  
**Description** IC OSCILLATOR VCO  
**Package** TO-8 Style, 4 Lead  
 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.


**VCO-111 Specifications**

Manufacturer Part Number	<a href="#">VCO-111</a>
Manufacturer	RFMD
Category	Crystals, Oscillators, Resonators <a href="#">VCOs (Voltage Controlled Oscillators)</a>
Package	TO-8 Style, 4 Lead
Series	VCO
Frequency Range	1500 ~ 2725MHz
Frequency - Center	2112.5MHz
Voltage - Supply	15V
Tuning Voltage (VDC)	0V ~ 20V
2nd Harmonic, Typ (dBc)	-15
Icc Max	21mA
Pushing (MHz/V)	10
Power (dBm)	12 ±3
Phase Noise Typ (dBc/Hz)	-78
Operating Temperature	0°C ~ 70°C
Package / Case	TO-8 Style, 4 Lead
Size / Dimension	0.504" Dia (12.80mm)
Height	0.270" (6.86mm)

[Report errors?](#)

## VCO-111 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.

## VCO-111 Payment Methods



## VCO-111 Shipping Methods



If you have any question about VCO-111, please do not hesitate to contact us!

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

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