

**CRBV55CL-0138-0174 Information**


For Reference Only

**Part Number** [CRBV55CL-0138-0174](#)  
**Manufacturer** Crystek Corporation  
**Category** Crystals, Oscillators, Resonators  
[VCOs \(Voltage Controlled Oscillators\)](#)  
**Description** VCO 138-174 MHZ REDBOX  
**Package** Module Adapter, SMA F (3)  
 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.


**CRBV55CL-0138-0174 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">CRBV55CL-0138-0174</a>   |
| Manufacturer             | Crystek Corporation  |
| Category                 | Crystals, Oscillators, Resonators<br><a href="#">VCOs (Voltage Controlled Oscillators)</a> |
| Package                  | Module Adapter, SMA F (3)  |
| Series                   | CRBV55, RedBox   |
| Frequency Range          | 138 ~ 174MHz   |
| Frequency - Center       | 156MHz   |
| Voltage - Supply         | 5V   |
| Tuning Voltage (VDC)     | 1.5V ~ 3.5V  |
| 2nd Harmonic, Typ (dBc)  | -15  |
| Icc Max                  | 25mA   |
| Pushing (MHz/V)          | 1.5  |
| Power (dBm)              | 0 ±3   |
| Phase Noise Typ (dBc/Hz) | -115   |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | Module Adapter, SMA F (3)  |
| Size / Dimension         | 1.250" L x 0.590" W (31.75mm x 14.99mm)  |
| Height                   | 1.250" (31.75mm)   |

[Report errors?](#)

## CRBV55CL-0138-0174 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.

## CRBV55CL-0138-0174 Payment Methods



## CRBV55CL-0138-0174 Shipping Methods



If you have any question about CRBV55CL-0138-0174, please do not hesitate to contact us!

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