

**CRBV55BE-2100-2200 Information**


For Reference Only

**Part Number** [CRBV55BE-2100-2200](#)  
**Manufacturer** Crystek Corporation  
**Category** Crystals, Oscillators, Resonators  
[VCOs \(Voltage Controlled Oscillators\)](#)  
**Description** VCO 2100-2200 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.


**CRBV55BE-2100-2200 Specifications**

Manufacturer Part Number	<a href="#">CRBV55BE-2100-2200</a>
Manufacturer	Crystek Corporation
Category	Crystals, Oscillators, Resonators <a href="#">VCOs (Voltage Controlled Oscillators)</a>
Package	Module Adapter, SMA F (3)
Series	CRBV55, RedBox
Frequency Range	2100 ~ 2200MHz
Frequency - Center	2150MHz
Voltage - Supply	5V
Tuning Voltage (VDC)	0.5V ~ 4.5V
2nd Harmonic, Typ (dBc)	-12
Icc Max	30mA
Pushing (MHz/V)	5
Power (dBm)	4 ±2
Phase Noise Typ (dBc/Hz)	-98
Operating Temperature	-30°C ~ 75°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?](#)

## CRBV55BE-2100-2200 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.

## CRBV55BE-2100-2200 Payment Methods



## CRBV55BE-2100-2200 Shipping Methods



If you have any question about CRBV55BE-2100-2200, please do not hesitate to contact us!

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