

**CPPE9 Information**


For Reference Only

**Part Number** [CPPE9](#)  
**Manufacturer** Cardinal Components Inc.  
**Category** Crystals, Oscillators, Resonators  
[Programmable Oscillators](#)  
**Description** OSC PROG PECL 5V TRI ST 100PPM  
**Package** 8-SMD, No 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.


**CPPE9 Specifications**

Manufacturer Part Number	<a href="#">CPPE9</a>
Manufacturer	Cardinal Components Inc.
Category	Crystals, Oscillators, Resonators <a href="#">Programmable Oscillators</a>
Package	8-SMD, No Lead
Series	FIPO? CPPE9
Type	XO (Standard)
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 133MHz
Function	Enable/Disable
Output	PECL
Voltage - Supply	5V
Frequency Stability	±100ppm
Frequency Stability (Total)	-
Operating Temperature	-20°C ~ 70°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	-
Ratings	-
Mounting Type	Surface Mount
Package / Case	8-SMD, No Lead
Size / Dimension	0.449" L x 0.378" W (11.40mm x 9.60mm)
Height	0.118" (3.00mm)

[Report errors?](#)

## CPPE9 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.

## CPPE9 Payment Methods



## CPPE9 Shipping Methods



If you have any question about CPPE9, please do not hesitate to contact us!

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

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