

**501HCA12M0000CAFR Information**


For Reference Only

**Part Number** [501HCA12M0000CAFR](#)  
**Manufacturer** Silicon Labs  
**Category** Crystals, Oscillators, Resonators  
[Oscillators](#)  
**Description** OSC CMEMS 12.000MHZ LVCMOS SMD  
**Package** 4-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.


**501HCA12M0000CAFR Specifications**

Manufacturer Part Number	<a href="#">501HCA12M0000CAFR</a>
Manufacturer	Silicon Labs
Category	Crystals, Oscillators, Resonators <a href="#">Oscillators</a>
Package	4-SMD, No Lead
Series	Si501
Type	CMEMS?
Frequency	12MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	1.7 V ~ 3.6 V
Frequency Stability	±20ppm
Operating Temperature	-20°C ~ 70°C
Current - Supply (Max)	4.9mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height - Seated (Max)	0.035" (0.90mm)

[Report errors?](#)

## 501HCA12M0000CAFR 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.

## 501HCA12M0000CAFR Payment Methods



## 501HCA12M0000CAFR Shipping Methods



If you have any question about 501HCA12M0000CAFR, please do not hesitate to contact us!

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