

**SIT1602AI-12-33E-48.000000G Information**


For Reference Only

**Part Number** [SIT1602AI-12-33E-48.000000G](#)  
**Manufacturer** SiTIME  
**Category** Crystals, Oscillators, Resonators  
[Oscillators](#)  
**Description** OSC MEMS 48.0000MHZ H/LV-CMOS  
**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.


**SIT1602AI-12-33E-48.000000G Specifications**

Manufacturer Part Number	<a href="#">SIT1602AI-12-33E-48.000000G</a>
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators <a href="#">Oscillators</a>
Package	4-SMD, No Lead
Series	SiT1602
Type	MEMS (Silicon)
Frequency	48MHz
Function	Enable/Disable
Output	HCMOS, LVCMOS
Voltage - Supply	3.3V
Frequency Stability	±25ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	4.5mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)
Height - Seated (Max)	0.031" (0.80mm)

[Report errors?](#)

## SIT1602AI-12-33E-48.000000G 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.

## SIT1602AI-12-33E-48.000000G Payment Methods



## SIT1602AI-12-33E-48.000000G Shipping Methods



If you have any question about SIT1602AI-12-33E-48.000000G, please do not hesitate to contact us!

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

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