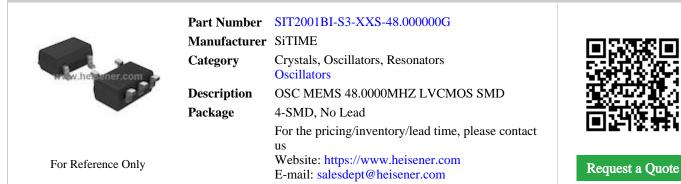


# SIT2001BI-S3-XXS-48.000000G

### SIT2001BI-S3-XXS-48.000000G Information



# **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.



# SIT2001BI-S3-XXS-48.000000G Specifications

Manufacturer Part Number	SIT2001BI-S3-XXS-48.000000G
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	SiT2001B
Туре	MEMS (Silicon)
Frequency	48MHz
Function	Standby (Power Down)
Output	LVCMOS
Voltage - Supply	2.5 V ~ 3.3 V
Frequency Stability	±50ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	4.5mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.114" L x 0.110" W (2.90mm x 2.80mm)
Height - Seated (Max)	0.057" (1.45mm)
	Report errors?

## SIT2001BI-S3-XXS-48.000000G Guarantees



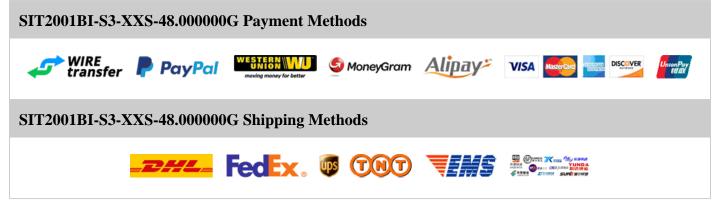
### **Quality Guarantees**

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.



If you have any question about SIT2001BI-S3-XXS-48.000000G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com