



#### SIT3822AI-1B-25NE Information



For Reference Only

Part Number SIT3822AI-1B-25NE

**Manufacturer** SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVPECL 2.5V 10PPM SMD

Package 6-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# SIT3822AI-1B-25NE Specifications

Manufacturer Part Number	SIT3822AI-1B-25NE
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3822
Туре	MEMS VCXO
Programmable Type	Programmed as Request
Available Frequency Range	220MHz ~ 625MHz
Function	-
Output	LVPECL
Voltage - Supply	2.5V
Frequency Stability	±10ppm
Frequency Stability (Total)	-
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	69mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height	0.031" (0.79mm)
	Report errors?

#### SIT3822AI-1B-25NE 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.

### SIT3822AI-1B-25NE Payment Methods



















## SIT3822AI-1B-25NE Shipping Methods













If you have any question about SIT3822AI-1B-25NE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com