



### SIT3822AI-1D-33EM Information



For Reference Only

Part Number SIT3822AI-1D-33EM

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVPECL 3.3V EN/DS 10PPM

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-1D-33EM Specifications

Manufacturer Part Number	SIT3822AI-1D-33EM	
Manufacturer	SiTIME	
Category	Crystals, Oscillators, Resonators	
	Programmable Oscillators	
Package	6-SMD, No Lead	
Series	SiT3822	
Type	MEMS VCXO	
Programmable Type	Programmed as Request	
Available Frequency Range	220MHz ~ 625MHz	
Function	Enable/Disable	
Output	LVPECL	
Voltage - Supply	3.3V	
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	0.276" L x 0.197" W (7.00mm x 5.00mm)	
Height	0.039" (1.00mm)	
		Report errors?

### SIT3822AI-1D-33EM 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-1D-33EM Payment Methods



















## SIT3822AI-1D-33EM Shipping Methods













If you have any question about SIT3822AI-1D-33EM, please do not hesitate to contact us!

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