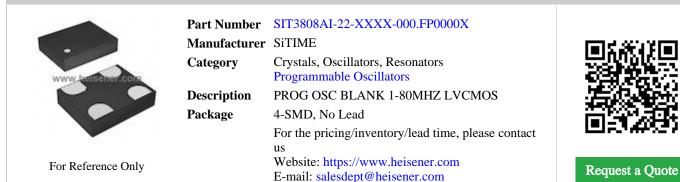


# SIT3808AI-22-XXXX-000.FP0000X

### SIT3808AI-22-XXXX-000.FP0000X 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.



## SIT3808AI-22-XXXX-000.FP0000X Specifications

Manufacturer Part Number	SIT3808AI-22-XXXX-000.FP0000X
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	4-SMD, No Lead
Series	SiT3808
Туре	MEMS VCXO
Programmable Type	Blank (User Must Program)
Available Frequency Range	1MHz ~ 80MHz
Function	Enable/Disable, Standby
Output	LVCMOS
Voltage - Supply	1.8V, 2.5 V ~ 3.3 V
Frequency Stability	±25ppm
Frequency Stability (Total)	±25ppm
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Spread Spectrum Bandwidth	-
Current - Supply (Max)	33mA
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	0.031" (0.80mm)
	Report errors?

### SIT3808AI-22-XXXX-000.FP0000X 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 SIT3808AI-22-XXXX-000.FP0000X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com