



### SIT8008AIT1-XXS Information

For Reference Only

Part Number SIT8008AIT1-XXS

**Manufacturer** SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 2.25V-3.63V

Package 4-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.









## SIT8008AIT1-XXS Specifications

Manufacturer Part Number	SIT8008AIT1-XXS	
Manufacturer	SiTIME	
Category	Crystals, Oscillators, Resonators	
	Programmable Oscillators	
Package	4-SMD, No Lead	
Series	SiT8008	
Туре	MEMS (Silicon)	
Programmable Type	Programmed as Request	
Available Frequency Range	1MHz ~ 110MHz	
Function	Standby	
Output	HCMOS, LVCMOS	
Voltage - Supply	2.25 V ~ 3.63 V	
Frequency Stability	±20ppm	
Frequency Stability (Total)	-	
Operating Temperature	-40°C ~ 85°C	
Spread Spectrum Bandwidth	-	
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	0.031" (0.79mm)	
	Report error	rs?

### **SIT8008AIT1-XXS 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.

## **SIT8008AIT1-XXS Payment Methods**



















## SIT8008AIT1-XXS Shipping Methods













If you have any question about SIT8008AIT1-XXS, please do not hesitate to contact us!

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