

# SIT9003AI-83-18XX-000.FP000X

#### SIT9003AI-83-18XX-000.FP000X Information



For Reference Only

Part Number SIT9003AI-83-18XX-000.FP000X

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** PROG OSC BLANK 1-110MHZ LVCMOS

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.









# SIT9003AI-83-18XX-000.FP000X Specifications

Manufacturer Part Number	SIT9003AI-83-18XX-000.FP000X	
Manufacturer	SiTIME	
Category	Crystals, Oscillators, Resonators	
	Programmable Oscillators	
Package	4-SMD, No Lead	
Series	SiT9003	
Type	MEMS (Silicon)	
Programmable Type	Blank (User Must Program)	
Available Frequency Range	1MHz ~ 110MHz	
Function	Enable/Disable, Standby	
Output	LVCMOS	
Voltage - Supply	1.8V	
Frequency Stability	±50ppm	
Frequency Stability (Total)	±50ppm	
Operating Temperature	-40°C ~ 85°C	
Spread Spectrum Bandwidth	$\pm 0.25\% \sim \pm 2\%$ Center Spread, $-0.5\% \sim -4\%$ Down Spread	
Current - Supply (Max)	3.5mA	
Ratings	-	
Mounting Type	Surface Mount	
Package / Case	4-SMD, No Lead	
Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)	
Height	0.039" (1.00mm)	
		Report errors?

#### SIT9003AI-83-18XX-000.FP000X Guarantees



#### **Ouality 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.

## SIT9003AI-83-18XX-000.FP000X Payment Methods



















## SIT9003AI-83-18XX-000.FP000X Shipping Methods













If you have any question about SIT9003AI-83-18XX-000.FP000X, please do not hesitate to contact us!

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