

SIT9001AI-83-XXXX-000.FP000 Information


For Reference Only

Part Number [SIT9001AI-83-XXXX-000.FP000](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description OSC PGM 1MHZ - 200MHZ SMD
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.


SIT9001AI-83-XXXX-000.FP000 Specifications

Manufacturer Part Number	SIT9001AI-83-XXXX-000.FP000
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Package	4-SMD, No Lead
Series	SiT9001
Type	MEMS (Silicon)
Programmable Type	Blank (User Must Program)
Available Frequency Range	1MHz ~ 200MHz
Function	Enable/Disable, Standby
Output	LVC MOS
Voltage - Supply	1.8V, 2.5 V ~ 3.3 V
Frequency Stability	±25ppm
Frequency Stability (Total)	-
Operating Temperature	-40°C ~ 85°C, -20°C ~ -40°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	34mA
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?](#)

SIT9001AI-83-XXXX-000.FP000 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.

SIT9001AI-83-XXXX-000.FP000 Payment Methods



SIT9001AI-83-XXXX-000.FP000 Shipping Methods



If you have any question about SIT9001AI-83-XXXX-000.FP000, please do not hesitate to contact us!

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