

SIT9001AI-44-33E1-100.00000Y Information


For Reference Only

Part Number [SIT9001AI-44-33E1-100.00000Y](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC MEMS 100.0000MHZ LVCMOS SMD
Package 4-SMD, No Lead Exposed Pad
 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-44-33E1-100.00000Y Specifications

Manufacturer Part Number	SIT9001AI-44-33E1-100.00000Y
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Oscillators
Package	4-SMD, No Lead Exposed Pad
Series	SiT9001
Type	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	3.3V
Frequency Stability	±100ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	34mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead Exposed Pad
Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height - Seated (Max)	0.039" (1.00mm)

[Report errors?](#)

SIT9001AI-44-33E1-100.00000Y 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-44-33E1-100.00000Y Payment Methods



SIT9001AI-44-33E1-100.00000Y Shipping Methods



If you have any question about SIT9001AI-44-33E1-100.00000Y, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com