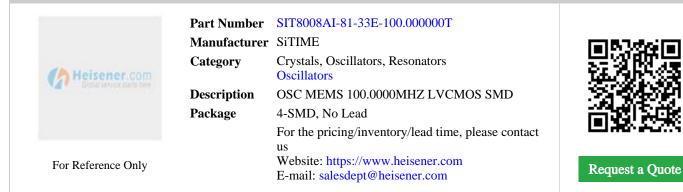


## SIT8008AI-81-33E-100.000000T

#### SIT8008AI-81-33E-100.000000T 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.



#### SIT8008AI-81-33E-100.000000T Specifications

Manufacturer Part Number	SIT8008AI-81-33E-100.000000T
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	SiT8008
Туре	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	3.3V
Frequency Stability	±20ppm
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Current - Supply (Max)	4.5mA
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 - Seated (Max)	0.039" (1.00mm)
	Report errors?

#### SIT8008AI-81-33E-100.000000T 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 BUARANTEE

#### 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 SIT8008AI-81-33E-100.000000T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com