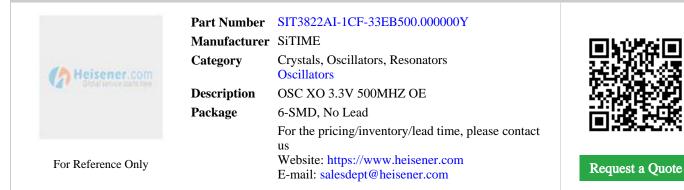


#### SIT3822AI-1CF-33EB500.000000Y Information



# **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.



## SIT3822AI-1CF-33EB500.000000Y Specifications

Manufacturer Part Number	SIT3822AI-1CF-33EB500.000000Y
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	6-SMD, No Lead
Series	SiT3822
Туре	MEMS VCXO
Frequency	500MHz
Function	Enable/Disable
Output	LVPECL
Voltage - Supply	3.3V
Frequency Stability	±10ppm
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Current - Supply (Max)	69mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Height - Seated (Max)	0.031" (0.80mm)
	Report errors?

### SIT3822AI-1CF-33EB500.000000Y 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.



If you have any question about SIT3822AI-1CF-33EB500.000000Y, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com