

# SIT8008AI-22-XXE-16.000000E

#### SIT8008AI-22-XXE-16.000000E Information



Part Number	SIT8008AI-22-XXE-16.000000E
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Oscillators
Description	OSC MEMS 16.0000MHZ LVCMOS 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

For Reference Only

### **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-22-XXE-16.000000E Specifications

Manufacturer Part Number	SIT8008AI-22-XXE-16.000000E
Manufacturer	SITIME
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	SiT8008
Туре	MEMS (Silicon)
Frequency	16MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	2.25 V ~ 3.63 V
Frequency Stability	±25ppm
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Current - Supply (Max)	4.5mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height - Seated (Max)	0.031" (0.80mm)
	Report errors?

#### SIT8008AI-22-XXE-16.000000E 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 EUARANTEE

#### 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-22-XXE-16.000000E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com