

# SIT8008BI-12-28E-96.000000E

### SIT8008BI-12-28E-96.000000E Information



Part NumberSIT8008BI-12-28E-96.000000EManufacturerSiTIMECategoryCrystals, Oscillators, Resonators<br/>OscillatorsDescriptionOSC MEMS 96.0000MHZ LVCMOS SMDPackage4-SMD, No Lead<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>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.



## SIT8008BI-12-28E-96.000000E Specifications

Manufacturer Part Number	SIT8008BI-12-28E-96.000000E
Manufacturer	SITIME
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	SiT8008B
Туре	MEMS (Silicon)
Frequency	96MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	2.8V
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	0.098" L x 0.079" W (2.50mm x 2.00mm)
Height - Seated (Max)	0.031" (0.80mm)
	Report errors?

### SIT8008BI-12-28E-96.000000E 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 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 SIT8008BI-12-28E-96.000000E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com