

SIT8008BC-82-18E-100.000000Y Information


For Reference Only

Part Number [SIT8008BC-82-18E-100.000000Y](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC MEMS 100.0000MHZ 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](#)
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.


SIT8008BC-82-18E-100.000000Y Specifications

Manufacturer Part Number	SIT8008BC-82-18E-100.000000Y
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Oscillators
Package	4-SMD, No Lead
Series	SiT8008B
Type	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	1.8V
Frequency Stability	±25ppm
Operating Temperature	-20°C ~ 70°C
Current - Supply (Max)	4.1mA
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?](#)

SIT8008BC-82-18E-100.000000Y 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.

SIT8008BC-82-18E-100.000000Y Payment Methods



SIT8008BC-82-18E-100.000000Y Shipping Methods



If you have any question about SIT8008BC-82-18E-100.000000Y, please do not hesitate to contact us!

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