

**SIT2024AE-S3-XXE-16.000000E Information**


For Reference Only

**Part Number** [SIT2024AE-S3-XXE-16.000000E](#)  
**Manufacturer** SiTIME  
**Category** Crystals, Oscillators, Resonators  
[Oscillators](#)  
**Description** OSC MEMS 16.0000MHZ LVCMOS SMD  
**Package** SC-74A, SOT-753  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SIT2024AE-S3-XXE-16.000000E Specifications**

Manufacturer Part Number	<a href="#">SIT2024AE-S3-XXE-16.000000E</a>
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators <a href="#">Oscillators</a>
Package	SC-74A, SOT-753
Series	SiT2024
Type	MEMS (Silicon)
Frequency	16MHz
Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	2.25 V ~ 3.63 V
Frequency Stability	±50ppm
Operating Temperature	-40°C ~ 105°C
Current - Supply (Max)	4.8mA
Ratings	AEC-Q100
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Size / Dimension	0.114" L x 0.064" W (2.90mm x 1.63mm)
Height - Seated (Max)	0.057" (1.45mm)

[Report errors?](#)

## SIT2024AE-S3-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## SIT2024AE-S3-XXE-16.000000E Payment Methods



## SIT2024AE-S3-XXE-16.000000E Shipping Methods



If you have any question about SIT2024AE-S3-XXE-16.000000E, please do not hesitate to contact us!

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