

SIT3822AI-2B-25NG Information


For Reference Only

Part Number [SIT3822AI-2B-25NG](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description OSC PROG LVDS 2.5V 10PPM SMD
Package 6-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.


SIT3822AI-2B-25NG Specifications

Manufacturer Part Number	SIT3822AI-2B-25NG
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3822
Type	MEMS VCXO
Programmable Type	Programmed as Request
Available Frequency Range	220MHz ~ 625MHz
Function	-
Output	LVDS
Voltage - Supply	2.5V
Frequency Stability	±10ppm
Frequency Stability (Total)	-
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	55mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height	0.031" (0.79mm)

[Report errors?](#)

SIT3822AI-2B-25NG 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.

SIT3822AI-2B-25NG Payment Methods



SIT3822AI-2B-25NG Shipping Methods



If you have any question about SIT3822AI-2B-25NG, please do not hesitate to contact us!

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