

SIT3821AI-1D-25EG Information


For Reference Only

Part Number [SIT3821AI-1D-25EG](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description OSC PROG LVPECL 2.5V EN/DS 10PPM
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.


SIT3821AI-1D-25EG Specifications

Manufacturer Part Number	SIT3821AI-1D-25EG
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3821
Type	MEMS VCXO
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 220MHz
Function	Enable/Disable
Output	LVPECL
Voltage - Supply	2.5V
Frequency Stability	±10ppm
Frequency Stability (Total)	-
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	69mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height	0.039" (1.00mm)

[Report errors?](#)

SIT3821AI-1D-25EG 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.

SIT3821AI-1D-25EG Payment Methods



SIT3821AI-1D-25EG Shipping Methods



If you have any question about SIT3821AI-1D-25EG, please do not hesitate to contact us!

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