

SIT3821AI-2C2-XXXX000.FP0000X Information


For Reference Only

Part Number [SIT3821AI-2C2-XXXX000.FP0000X](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description PROG OSC BLANK 1-220MHZ LVDS
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-2C2-XXXX000.FP0000X Specifications

Manufacturer Part Number	SIT3821AI-2C2-XXXX000.FP0000X
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3821
Type	MEMS VCXO
Programmable Type	Blank (User Must Program)
Available Frequency Range	1MHz ~ 220MHz
Function	Enable/Disable, Standby
Output	LVDS
Voltage - Supply	2.5V, 3.3V
Frequency Stability	±25ppm
Frequency Stability (Total)	±25ppm
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	0.197" L x 0.126" W (5.00mm x 3.20mm)
Height	0.031" (0.80mm)

[Report errors?](#)

SIT3821AI-2C2-XXXX000.FP0000X 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-2C2-XXXX000.FP0000X Payment Methods



SIT3821AI-2C2-XXXX000.FP0000X Shipping Methods



If you have any question about SIT3821AI-2C2-XXXX000.FP0000X, please do not hesitate to contact us!

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