

# SIT3821AI-2B-25NM

## SIT3821AI-2B-25NM Information



For Reference Only

Part Number	SIT3821AI-2B-25NM
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.



## SIT3821AI-2B-25NM Specifications

Manufacturer Part Number	SIT3821AI-2B-25NM
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3821
Туре	MEMS VCXO
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 220MHz
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?

## SIT3821AI-2B-25NM 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-2B-25NM Payment Methods





If you have any question about SIT3821AI-2B-25NM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com