



### SIT3821AI-2C-25EH Information



For Reference Only

Part Number SIT3821AI-2C-25EH

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVDS 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-2C-25EH Specifications

Manufacturer Part Number	SIT3821AI-2C-25EH	
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	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	0.197" L x 0.126" W (5.00mm x 3.20mm)	
Height	0.031" (0.79mm)	
		Report errors?

#### SIT3821AI-2C-25EH Guarantees



#### **Ouality 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-2C-25EH Payment Methods



















## SIT3821AI-2C-25EH Shipping Methods













If you have any question about SIT3821AI-2C-25EH, please do not hesitate to contact us!

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