



### SIT3821AI-2D-33NG Information



For Reference Only

Part Number SIT3821AI-2D-33NG

**Manufacturer** SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVDS 3.3V 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-2D-33NG Specifications

Manufacturer Part Number	SIT3821AI-2D-33NG
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
Cathogoly	Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3821
Туре	MEMS VCXO
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 220MHz
Function Function	-
Output	LVDS
Voltage - Supply	3.3V
Frequency Stability (Text)	±10ppm
Frequency Stability (Total)	- 400G 070G
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	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height	0.039" (1.00mm)
	Report errors?

#### SIT3821AI-2D-33NG 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-2D-33NG Payment Methods



















### SIT3821AI-2D-33NG Shipping Methods













If you have any question about SIT3821AI-2D-33NG, please do not hesitate to contact us!

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