



### SIT9002AI-18N33DD Information



For Reference Only

Part Number SIT9002AI-18N33DD

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVPECL 3.3V 50PPM 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.









# SIT9002AI-18N33DD Specifications

Manufacturer Part Number	SIT9002AI-18N33DD
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT9002
Туре	MEMS (Silicon)
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 220MHz
Function	-
Output	LVPECL
Voltage - Supply	3.3V
Frequency Stability	±50ppm
Frequency Stability (Total)	-
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	±0.50%, Center Spread
Current - Supply (Max)	84mA
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	0.031" (0.79mm)
	Report errors?

#### SIT9002AI-18N33DD 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.

### SIT9002AI-18N33DD Payment Methods



















# SIT9002AI-18N33DD Shipping Methods













If you have any question about SIT9002AI-18N33DD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com