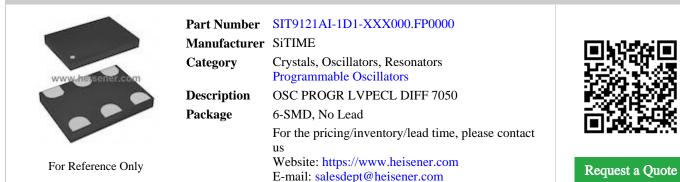


# SIT9121AI-1D1-XXX000.FP0000

### SIT9121AI-1D1-XXX000.FP0000 Information



# **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.



# SIT9121AI-1D1-XXX000.FP0000 Specifications

Manufacturer Part Number	SIT9121AI-1D1-XXX000.FP0000
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT9121
Туре	MEMS (Silicon)
Programmable Type	Blank (User Must Program)
Available Frequency Range	1MHz ~ 220MHz
Function	Enable/Disable, Standby
Output	LVPECL
Voltage - Supply	2.5V, 3.3V
Frequency Stability	±20ppm
Frequency Stability (Total)	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}, -20^{\circ}\text{C} \sim -40^{\circ}\text{C}$
Spread Spectrum Bandwidth	-
Current - Supply (Max)	69mA
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	0.032" (0.80mm)
	Report errors

## SIT9121AI-1D1-XXX000.FP0000 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.



If you have any question about SIT9121AI-1D1-XXX000.FP0000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com