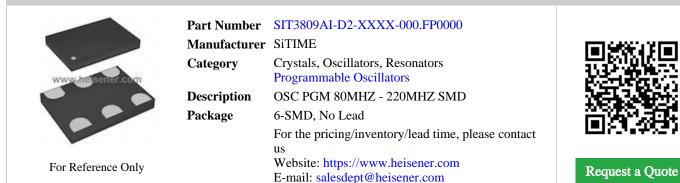


# SIT3809AI-D2-XXXX-000.FP0000

#### SIT3809AI-D2-XXXX-000.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.



# SIT3809AI-D2-XXXX-000.FP0000 Specifications

Manufacturer Part Number	SIT3809AI-D2-XXXX-000.FP0000
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	6-SMD, No Lead
Series	SiT3809
Туре	MEMS VCXO
Programmable Type	Blank (User Must Program)
Available Frequency Range	80MHz ~ 220MHz
Function	Enable/Disable, Standby
Output	LVCMOS
Voltage - Supply	1.8V, 2.5 V ~ 3.3 V
Frequency Stability	±10ppm
Frequency Stability (Total)	-
Operating Temperature	-40°C ~ 85°C, -20°C ~ -40°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	36mA
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?

### SIT3809AI-D2-XXXX-000.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 SIT3809AI-D2-XXXX-000.FP0000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com