

# SIT9002AI-43N25DG

## SIT9002AI-43N25DG Information



Part Number	SIT9002AI-43N25DG
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG HCSL 2.5V 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

For Reference Only

# **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-43N25DG Specifications

Manufacturer Part Number	SIT9002AI-43N25DG
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	HCSL
Voltage - Supply	2.5V
Frequency Stability	±50ppm
Frequency Stability (Total)	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Spread Spectrum Bandwidth	±1.00%, Center Spread
Current - Supply (Max)	80mA
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?

### SIT9002AI-43N25DG 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-43N25DG Payment Methods





If you have any question about SIT9002AI-43N25DG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com