



#### SIT9002AI-43H25DD Information



For Reference Only

Part Number SIT9002AI-43H25DD

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

# **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.









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<b>SIT9002AI-</b>	43H25DD	Specificati	lons

Manufacturer Part Number	SIT9002AI-43H25DD		
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	HCSL	
Voltage - Supply	2.5V	2.5V	
Frequency Stability	±50ppm		
Frequency Stability (Total)	-		
Operating Temperature	-40°C ~ 85°C		
Spread Spectrum Bandwidth	±0.50%, Center Spread		
Current - Supply (Max)	80mA		
Ratings	-		
Mounting Type	Surface Mount	Surface Mount	
Package / Case	6-SMD, No Lead	6-SMD, No Lead	
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)	0.197" L x 0.126" W (5.00mm x 3.20mm)	
Height	0.031" (0.79mm)		
	Rep	port errors?	

#### SIT9002AI-43H25DD 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-43H25DD Payment Methods



















## SIT9002AI-43H25DD Shipping Methods













If you have any question about SIT9002AI-43H25DD, please do not hesitate to contact us!

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