

# SIT9003AI-3-28EB

## SIT9003AI-3-28EB Information

	Part Number	SIT9003AI-3-28EB
	Manufacturer	SiTIME
	Category	Crystals, Oscillators, Resonators Programmable Oscillators
	Description	OSC PROG LVCMOS 2.8V EN/DS 50PPM
	Package	4-SMD, No Lead
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		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.



## SIT9003AI-3-28EB Specifications

Manufacturer Part NumberSIT9003AI-3-28EBManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsProgrammable Oscillators	
Category Crystals, Oscillators, Resonators	
Programmable Oscillators	
Tiogrammable Osemators	
Package 4-SMD, No Lead	
Series SiT9003	
Type MEMS (Silicon)	
Programmable Type Programmed as Request	
Available Frequency Range 1MHz ~ 110MHz	
Function Enable/Disable	
Output LVCMOS, LVTTL	
Voltage - Supply 2.8V	
Frequency Stability ±50ppm	
Frequency Stability (Total) ±50ppm, ±100ppm	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Spread Spectrum Bandwidth $\pm 0.25\%$ , Center Spread	
Current - Supply (Max) 4.1mA	
Ratings -	
Mounting Type Surface Mount	
Package / Case 4-SMD, No Lead	
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm	h)
Height 0.031" (0.79mm)	
	Report errors?

### SIT9003AI-3-28EB 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.

### SIT9003AI-3-28EB Payment Methods





If you have any question about SIT9003AI-3-28EB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com