

## SIT9002AI-28N33EB

### SIT9002AI-28N33EB Information



Part Number	SIT9002AI-28N33EB
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG LVDS 3.3V EN/DS 50PPM
Package	6-SMD, No Lead
For the pricing/inventory/lead time, please conta 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-28N33EB Specifications

Manufacturer Part Number	SIT9002AI-28N33EB	
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	Enable/Disable	
Output	LVDS	
Voltage - Supply	3.3V	
Frequency Stability	±50ppm	
Frequency Stability (Total)	-	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Spread Spectrum Bandwidth	$\pm 0.25\%$ , Center Spread	
Current - Supply (Max)	85mA	
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)	
	Rep	ort errors?

### SIT9002AI-28N33EB 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### SIT9002AI-28N33EB Payment Methods





If you have any question about SIT9002AI-28N33EB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com