

# SIT9002AI-13H33DT

#### SIT9002AI-13H33DT Information



Part Number	SIT9002AI-13H33DT
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG LVPECL 3.3V 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-13H33DT Specifications

Aanufacturer Part Number	SIT9002AI-13H33DT
<i>A</i> anufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
ackage	6-SMD, No Lead
eries	SiT9002
<sup>y</sup> ype	MEMS (Silicon)
rogrammable Type	Programmed as Request
vailable Frequency Range	1MHz ~ 220MHz
Function	-
Dutput	LVPECL
Voltage - Supply	3.3V
Frequency Stability	±50ppm
Frequency Stability (Total)	-
Deerating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
pread Spectrum Bandwidth	-2.00%, Down Spread
Current - Supply (Max)	84mA
Ratings	-
Aounting Type	Surface Mount
ackage / Case	6-SMD, No Lead
ize / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Ieight	0.031" (0.79mm)
	Report errors?

#### SIT9002AI-13H33DT 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-13H33DT Payment Methods



### SIT9002AI-13H33DT Shipping Methods



If you have any question about SIT9002AI-13H33DT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com