

# SIT8008BIA1-XXS

#### SIT8008BIA1-XXS Information



Part Number	SIT8008BIA1-XXS
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG LVCMOS 2.25V-3.63V
Package	4-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.



## SIT8008BIA1-XXS Specifications

Manufacturer Part Number	SIT8008BIA1-XXS
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	4-SMD, No Lead
Series	SiT8008B
Туре	MEMS (Silicon)
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 110MHz
Function	Standby
Output	LVCMOS
Voltage - Supply	2.5 V ~ 3.3 V
Frequency Stability	-
Frequency Stability (Total)	$\pm 20$ ppm, $\pm 25$ ppm, $\pm 50$ ppm
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Spread Spectrum Bandwidth	-
Current - Supply (Max)	4.5mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)
Height	0.031" (0.79mm)
	Report errors?

#### SIT8008BIA1-XXS 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.

#### SIT8008BIA1-XXS Payment Methods



### SIT8008BIA1-XXS Shipping Methods



If you have any question about SIT8008BIA1-XXS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com