



### SIT8008BIU3-25E Information



For Reference Only

Part Number SIT8008BIU3-25E

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 2.5V EN/DS 20PPM

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

# **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.









## SIT8008BIU3-25E Specifications

Manufacturer Part Number	SIT8008BIU3-25E
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
Cutogory	Programmable Oscillators
Package	4-SMD, No Lead
Series	SiT8008B
Туре	MEMS (Silicon)
Programmable Type	Programmed as Request
Available Frequency Range	1MHz ~ 110MHz
Function Function	Enable/Disable
Output	LVCMOS
Voltage - Supply	2.5V
Frequency Stability	2.3 1
Frequency Stability (Total)	±20ppm, ±25ppm, ±50ppm
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	4.2mA
	4.2IIIA
Ratings Mounting Type	Surface Mount
Mounting Type	
Package / Case	4-SMD, No Lead
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Height	0.031" (0.79mm)
	Report errors?

#### SIT8008BIU3-25E 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.

### SIT8008BIU3-25E Payment Methods



















### SIT8008BIU3-25E Shipping Methods













If you have any question about SIT8008BIU3-25E, please do not hesitate to contact us!

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