



### SIT1602BCU1-25S Information



For Reference Only

Part Number SIT1602BCU1-25S

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 2.5V STBY SMD

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.









# SIT1602BCU1-25S Specifications

Manufacturer Part Number	SIT1602BCU1-25S
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	4-SMD, No Lead
Series	SiT1602
Type	MEMS (Silicon)
Programmable Type	Programmed as Request
Available Frequency Range	3.57MHz ~ 77.76MHz
Function	Standby (Power Down)
Output	LVCMOS
Voltage - Supply	2.5V
Frequency Stability	-
Frequency Stability (Total)	±20ppm, ±25ppm, ±50ppm
Operating Temperature	-20°C ~ 70°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	4.2mA
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?

#### SIT1602BCU1-25S 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.

# SIT1602BCU1-25S Payment Methods









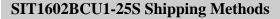
























If you have any question about SIT1602BCU1-25S, please do not hesitate to contact us!

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