



### **SIT1602BIE1-XXE Information**



For Reference Only

Part Number SIT1602BIE1-XXE

**Manufacturer** SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 2.25-3.63V EN/DS

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.









### **SIT1602BIE1-XXE Specifications**

Manufacturer Part Number	SIT1602BIE1-XXE
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	Enable/Disable
Output	LVCMOS
Voltage - Supply	2.5 V ~ 3.3 V
Frequency Stability	-
Frequency Stability (Total)	±20ppm, ±25ppm, ±50ppm
Operating Temperature	-40°C ~ 85°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?

#### **SIT1602BIE1-XXE** 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.

# **SIT1602BIE1-XXE Payment Methods**



















### **SIT1602BIE1-XXE Shipping Methods**













If you have any question about SIT1602BIE1-XXE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com