

# SIT1602BCL7-25S

#### SIT1602BCL7-25S Information

Heisener.com	Part Number Manufacturer Category Description Package	SIT1602BCL7-25S SiTIME Crystals, Oscillators, Resonators Programmable Oscillators OSC PROG LVCMOS 2.5V STBY SMD 4-SMD, No Lead For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### SIT1602BCL7-25S Specifications

Manufacturer Part Number	SIT1602BCL7-25S
Manufacturer	SiTIME
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	4-SMD, No Lead
Series	SiT1602
Туре	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)	$\pm 20$ ppm, $\pm 25$ ppm, $\pm 50$ ppm
Operating Temperature	$-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Spread Spectrum Bandwidth	-
Current - Supply (Max)	4.2mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Height	0.031" (0.79mm)
	Report errors?

#### SIT1602BCL7-25S 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.

#### SIT1602BCL7-25S Payment Methods



### SIT1602BCL7-25S Shipping Methods



If you have any question about SIT1602BCL7-25S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com