

# SIT1602BIT2-28S

#### SIT1602BIT2-28S Information

VVVV Articles	Part Number Manufacturer Category Description Package	SIT1602BIT2-28S SiTIME Crystals, Oscillators, Resonators Programmable Oscillators OSC PROG LVCMOS 2.8V STBY SMD 4-SMD, No Lead For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## SIT1602BIT2-28S Specifications

Manufacturer Part Number	SIT1602BIT2-28S
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	2.8V
Frequency Stability	
Frequency Stability (Total)	$\pm 20$ ppm, $\pm 25$ ppm, $\pm 50$ ppm
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Spread Spectrum Bandwidth	
Current - Supply (Max)	4.5mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height	0.031" (0.79mm)
	Report errors?

#### SIT1602BIT2-28S 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### SIT1602BIT2-28S Payment Methods





If you have any question about SIT1602BIT2-28S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com