

SIT1602AIL1-25E Information


For Reference Only

Part Number [SIT1602AIL1-25E](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description OSC PROG LVCMOS 2.5V EN/DS 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.


SIT1602AIL1-25E Specifications

Manufacturer Part Number	SIT1602AIL1-25E
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	3.75MHz ~ 77.76MHz
Function	Enable/Disable
Output	HCMOS, LVCMOS
Voltage - Supply	2.5V
Frequency Stability	-
Frequency Stability (Total)	±20ppm, ±25ppm, ±50ppm
Operating Temperature	-40°C ~ 85°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?](#)

SIT1602AIL1-25E 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.

SIT1602AIL1-25E Payment Methods



SIT1602AIL1-25E Shipping Methods



If you have any question about SIT1602AIL1-25E, please do not hesitate to contact us!

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