

**578S144CAT Information**


For Reference Only

**Part Number** [578S144CAT](#)  
**Manufacturer** CTS-Frequency Controls  
**Category** Crystals, Oscillators, Resonators  
[Oscillators](#)  
**Description** OSC VCTCXO STRATUM 3 14.4MHZ 5V  
**Package** 10-SMD, No Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**578S144CAT Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">578S144CAT</a>                                       |
| Manufacturer             | CTS-Frequency Controls   |
| Category                 | Crystals, Oscillators, Resonators<br><a href="#">Oscillators</a> |
| Package                  | 10-SMD, No Lead  |
| Series                   | 578  |
| Type                     | VCTCXO   |
| Frequency                | 14.4MHz  |
| Function                 | Enable/Disable   |
| Output                   | Clipped Sine Wave  |
| Voltage - Supply         | 5V   |
| Frequency Stability      | -  |
| Operating Temperature    | -20°C ~ 70°C   |
| Current - Supply (Max)   | 3.5mA  |
| Ratings                  | -  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 10-SMD, No Lead  |
| Size / Dimension         | 0.276" L x 0.197" W (7.00mm x 5.00mm)                            |
| Height - Seated (Max)    | 0.083" (2.10mm)  |

[Report errors?](#)

## 578S144CAT 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.

## 578S144CAT Payment Methods



## 578S144CAT Shipping Methods



If you have any question about 578S144CAT, please do not hesitate to contact us!

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