

**TS320T23CDT Information**


For Reference Only

**Part Number** [TS320T23CDT](#)  
**Manufacturer** CTS-Frequency Controls  
**Category** Crystals, Oscillators, Resonators  
[Crystals](#)  
**Description** CRYSTAL 32.000000 MHZ  
**Package** HC49/US  
 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.


**TS320T23CDT Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">TS320T23CDT</a>                                   |
| Manufacturer                       | CTS-Frequency Controls  |
| Category                           | Crystals, Oscillators, Resonators<br><a href="#">Crystals</a> |
| Package                            | HC49/US   |
| Series                             | ATSSMTS   |
| Type                               | MHz Crystal   |
| Frequency                          | 32MHz   |
| Frequency Stability                | ±30ppm  |
| Frequency Tolerance                | ±20ppm  |
| Load Capacitance                   | 18pF  |
| ESR (Equivalent Series Resistance) | 80 Ohm  |
| Operating Mode                     | 3rd Overtone  |
| Operating Temperature              | -20°C ~ 70°C  |
| Ratings                            | -   |
| Mounting Type                      | Surface Mount   |
| Package / Case                     | HC49/US   |
| Size / Dimension                   | 0.437" L x 0.190" W (11.10mm x 4.83mm)                        |
| Height - Seated (Max)              | 0.169" (4.30mm)   |

[Report errors?](#)

## TS320T23CDT 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.

## TS320T23CDT Payment Methods



## TS320T23CDT Shipping Methods



If you have any question about TS320T23CDT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)