

**ATS169 Information**


For Reference Only

**Part Number** [ATS169](#)  
**Manufacturer** CTS-Frequency Controls  
**Category** Crystals, Oscillators, Resonators  
[Crystals](#)  
**Description** CRYSTAL 16.9344MHZ 20PF T/H  
**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.


**ATS169 Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">ATS169</a>                 |
| Manufacturer                       | CTS-Frequency Controls                 |
| Category                           | Crystals, Oscillators, Resonators      |
|                                    | <a href="#">Crystals</a>               |
| Package                            | HC49/US                                |
| Series                             | ATS                                    |
| Type                               | MHz Crystal                            |
| Frequency                          | 16.9344MHz                             |
| Frequency Stability                | ±50ppm                                 |
| Frequency Tolerance                | ±30ppm                                 |
| Load Capacitance                   | 20pF                                   |
| ESR (Equivalent Series Resistance) | 40 Ohm                                 |
| Operating Mode                     | Fundamental                            |
| Operating Temperature              | -20°C ~ 70°C                           |
| Ratings                            | -                                      |
| Mounting Type                      | Through Hole                           |
| Package / Case                     | HC49/US                                |
| Size / Dimension                   | 0.427" L x 0.177" W (10.85mm x 4.50mm) |
| Height - Seated (Max)              | 0.145" (3.68mm)                        |

[Report errors?](#)

## ATS169 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.

## ATS169 Payment Methods



## ATS169 Shipping Methods



If you have any question about ATS169, please do not hesitate to contact us!

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

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