

# **TS192F33CET**

#### **TS192F33CET Information**

| Heisener.com       | <br>TS192F33CET<br>CTS-Frequency Controls<br>Crystals, Oscillators, Resonators<br>Crystals<br>CRYSTAL 19.200000 MHZ<br>HC49/US<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### **TS192F33CET Specifications**

| Manufacturer Part Number           | TS192F33CET                                       |
|------------------------------------|---|
| Manufacturer                       | CTS-Frequency Controls                            |
| Category                           | Crystals, Oscillators, Resonators                 |
|                                    | Crystals  |
| Package                            | HC49/US   |
| Series                             | ATSSMTS   |
| Туре                               | MHz Crystal                                       |
| Frequency                          | 19.2MHz   |
| Frequency Stability                | ±30ppm  |
| Frequency Tolerance                | ±30ppm  |
| Load Capacitance                   | 20pF  |
| ESR (Equivalent Series Resistance) | 40 Ohm  |
| Operating Mode                     | Fundamental                                       |
| Operating Temperature              | $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |
| 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?                                    |

#### **TS192F33CET** 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

#### **Service Guarantees**

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

#### **TS192F33CET Payment Methods**



If you have any question about TS192F33CET, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com