



### **ATS100SM-1E Information**



For Reference Only

Part Number ATS100SM-1E

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 10.0000MHZ SERIES SMD

Package HC49/US

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.









## **ATS100SM-1E Specifications**

| •                                  |  |
|------------------------------------|--|
| Manufacturer Part Number           | ATS100SM-1E                            |
| Manufacturer                       | CTS-Frequency Controls                 |
| Category                           | Crystals, Oscillators, Resonators      |
|                                    | Crystals                               |
| Package                            | HC49/US                                |
| Series                             | ATS-SM                                 |
| Туре                               | MHz Crystal                            |
| Frequency                          | 10MHz                                  |
| Frequency Stability                | ±50ppm                                 |
| Frequency Tolerance                | ±30ppm                                 |
| Load Capacitance                   | Series                                 |
| ESR (Equivalent Series Resistance) | 60 Ohm                                 |
| Operating Mode                     | Fundamental                            |
| Operating Temperature              | -40°C ~ 85°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?                         |

#### **ATS100SM-1E 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.

### **ATS100SM-1E Payment Methods**



















# **ATS100SM-1E Shipping Methods**













If you have any question about ATS100SM-1E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com