



### **ECS-160-S-28A-TR Information**

www.heisener.com

For Reference Only

Part Number ECS-160-S-28A-TR

Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 16.0000MHZ 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.









# **ECS-160-S-28A-TR Specifications**

|                                    | Report errors?                         |
|------------------------------------|--|
| Height - Seated (Max)              | 0.197" (5.00mm)                        |
| Size / Dimension                   | 0.492" L x 0.191" W (12.50mm x 4.85mm) |
| Package / Case                     | HC49/US                                |
| Mounting Type                      | Surface Mount                          |
| Ratings                            | -                                      |
| Operating Temperature              | -10°C ~ 70°C                           |
| Operating Mode                     | Fundamental                            |
| ESR (Equivalent Series Resistance) | 40 Ohm                                 |
| Load Capacitance                   | Series                                 |
| Frequency Tolerance                | ±30ppm                                 |
| Frequency Stability                | ±50ppm                                 |
| Frequency                          | 16MHz                                  |
| Туре                               | MHz Crystal                            |
| Series                             | CSM-4A                                 |
| Package                            | HC49/US                                |
|                                    | Crystals                               |
| Category                           | Crystals, Oscillators, Resonators      |
| Manufacturer                       | ECS Inc.                               |
| Manufacturer Part Number           | ECS-160-S-28A-TR                       |

#### ECS-160-S-28A-TR 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.

### **ECS-160-S-28A-TR Payment Methods**



















# **ECS-160-S-28A-TR Shipping Methods**













If you have any question about ECS-160-S-28A-TR, please do not hesitate to contact us!

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