

# 402F4801XIDT

### 402F4801XIDT Information

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| 5   |       |   |    |  |

For Reference Only

| Part Number  | 402F4801XIDT  |  |
|--------------|---|--|
| Manufacturer | CTS-Frequency Controls  |  |
| Category     | Crystals, Oscillators, Resonators<br>Crystals                       |  |
| Description  | CRYSTAL 48.0000MHZ 18PF SMD   |  |
| Package      | 4-SMD, No Lead  |  |
|              | For the pricing/inventory/lead time, please contact<br>us           |  |
|              | 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.



## 402F4801XIDT Specifications

| Manufacturer Part Number           | 402F4801XIDT                                      |
|------------------------------------|---|
| Manufacturer                       | CTS-Frequency Controls                            |
| Category                           | Crystals, Oscillators, Resonators                 |
|                                    | Crystals  |
| Package                            | 4-SMD, No Lead                                    |
| Series                             | 402   |
| Туре                               | MHz Crystal                                       |
| Frequency                          | 48MHz   |
| Frequency Stability                | ±15ppm  |
| Frequency Tolerance                | ±10ppm  |
| Load Capacitance                   | 18pF  |
| ESR (Equivalent Series Resistance) | 60 Ohm  |
| Operating Mode                     | Fundamental                                       |
| Operating Temperature              | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Ratings                            | -   |
| Mounting Type                      | Surface Mount                                     |
| Package / Case                     | 4-SMD, No Lead                                    |
| Size / Dimension                   | 0.079" L x 0.063" W (2.00mm x 1.60mm)             |
| Height - Seated (Max)              | 0.022" (0.55mm)                                   |
|                                    | Report errors?                                    |

#### 402F4801XIDT 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 EUARANTEE

#### **Service Guarantees**

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

## 402F4801XIDT Payment Methods





If you have any question about 402F4801XIDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com