

# 445I25G25M00000

#### 445I25G25M00000 Information

| North Reserver, Con- | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 445125G25M00000<br>CTS-Frequency Controls<br>Crystals, Oscillators, Resonators<br>Crystals<br>CRYSTAL 25.0000MHZ 30PF SMD<br>2-SMD, No Lead<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|----------------------|---|--|-----------------|
| For Reference Only   |   | 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.



## 445I25G25M00000 Specifications

| Manufacturer Part Number           | 445I25G25M00000                                   |
|------------------------------------|---|
| Manufacturer                       | CTS-Frequency Controls                            |
| Category                           | Crystals, Oscillators, Resonators                 |
|                                    | Crystals  |
| Package                            | 2-SMD, No Lead                                    |
| Series                             | 445   |
| Туре                               | MHz Crystal                                       |
| Frequency                          | 25MHz   |
| Frequency Stability                | ±50ppm  |
| Frequency Tolerance                | ±20ppm  |
| Load Capacitance                   | 30pF  |
| ESR (Equivalent Series Resistance) | 40 Ohm  |
| Operating Mode                     | Fundamental                                       |
| Operating Temperature              | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Ratings                            | -   |
| Mounting Type                      | Surface Mount                                     |
| Package / Case                     | 2-SMD, No Lead                                    |
| Size / Dimension                   | 0.197" L x 0.126" W (5.00mm x 3.20mm)             |
| Height - Seated (Max)              | 0.053" (1.35mm)                                   |
|                                    | Report errors?                                    |

#### 445I25G25M00000 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 BUARANTEE

#### **Service Guarantees**

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

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If you have any question about 445I25G25M00000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com