

**445A3XB13M00000 Information**


For Reference Only

**Part Number** [445A3XB13M00000](#)  
**Manufacturer** CTS-Frequency Controls  
**Category** Crystals, Oscillators, Resonators  
**Description** CRYSTAL 13.0000MHZ 13PF SMD  
**Package** 2-SMD, No Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**445A3XB13M00000 Specifications**

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Manufacturer Part Number           | <a href="#">445A3XB13M00000</a>       |
| Manufacturer                       | CTS-Frequency Controls                |
| Category                           | Crystals, Oscillators, Resonators     |
|                                    | <a href="#">Crystals</a>              |
| Package                            | 2-SMD, No Lead                        |
| Series                             | 445                                   |
| Type                               | MHz Crystal                           |
| Frequency                          | 13MHz                                 |
| Frequency Stability                | ±15ppm                                |
| Frequency Tolerance                | ±30ppm                                |
| Load Capacitance                   | 13pF                                  |
| ESR (Equivalent Series Resistance) | 50 Ohm                                |
| Operating Mode                     | Fundamental                           |
| Operating Temperature              | -10°C ~ 60°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?](#)

## 445A3XB13M00000 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.

## 445A3XB13M00000 Payment Methods



## 445A3XB13M00000 Shipping Methods



If you have any question about 445A3XB13M00000, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)