

**MA-506 13.8240M-D3:ROHS Information**


For Reference Only

**Part Number** [MA-506 13.8240M-D3:ROHS](#)  
**Manufacturer** EPSON  
**Category** Crystals, Oscillators, Resonators  
[Crystals](#)  
**Description** CRYSTAL 13.8240 MHZ 22.0PF SMD  
**Package** 4-SOJ, 3.30mm pitch  
 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.


**MA-506 13.8240M-D3:ROHS Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">MA-506 13.8240M-D3:ROHS</a>                       |
| Manufacturer                       | EPSON   |
| Category                           | Crystals, Oscillators, Resonators<br><a href="#">Crystals</a> |
| Package                            | 4-SOJ, 3.30mm pitch   |
| Series                             | MA-506  |
| Type                               | MHz Crystal   |
| Frequency                          | 13.824MHz   |
| Frequency Stability                | ±30ppm  |
| Frequency Tolerance                | ±50ppm  |
| Load Capacitance                   | 22pF  |
| ESR (Equivalent Series Resistance) | 50 Ohm  |
| Operating Mode                     | Fundamental   |
| Operating Temperature              | -20°C ~ 70°C  |
| Ratings                            | -   |
| Mounting Type                      | Surface Mount   |
| Package / Case                     | 4-SOJ, 3.30mm pitch   |
| Size / Dimension                   | 0.500" L x 0.200" W (12.70mm x 5.08mm)                        |
| Height - Seated (Max)              | 0.181" (4.60mm)   |

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## MA-506 13.8240M-D3:ROHS 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.

## MA-506 13.8240M-D3:ROHS Payment Methods



## MA-506 13.8240M-D3:ROHS Shipping Methods



If you have any question about MA-506 13.8240M-D3:ROHS, please do not hesitate to contact us!

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