

**MA-505 48.0000M-C0 Information**


For Reference Only

**Part Number** [MA-505 48.0000M-C0](#)  
**Manufacturer** EPSON  
**Category** Crystals, Oscillators, Resonators  
[Crystals](#)  
**Description** CRYSTAL 48.0000MHZ 18PF 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-505 48.0000M-C0 Specifications**

Manufacturer Part Number	<a href="#">MA-505 48.0000M-C0</a>
Manufacturer	EPSON
Category	Crystals, Oscillators, Resonators <a href="#">Crystals</a>
Package	4-SOJ, 3.30mm pitch
Series	MA-505
Type	MHz Crystal
Frequency	48MHz
Frequency Stability	±30ppm
Frequency Tolerance	±50ppm
Load Capacitance	18pF
ESR (Equivalent Series Resistance)	80 Ohm
Operating Mode	3rd Overtone
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)

[Report errors?](#)

## MA-505 48.0000M-C0 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-505 48.0000M-C0 Payment Methods



## MA-505 48.0000M-C0 Shipping Methods



If you have any question about MA-505 48.0000M-C0, please do not hesitate to contact us!

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