

**CSA309-48.000MABJ-UB Information**


www.heisener.com

For Reference Only

**Part Number** [CSA309-48.000MABJ-UB](#)  
**Manufacturer** Citizen Finedevice Co Ltd  
**Category** Crystals, Oscillators, Resonators  
[Crystals](#)  
**Description** CRYSTAL 48.0000MHZ 18PF T/H  
**Package** Cylindrical Can, Radial  
 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.


**CSA309-48.000MABJ-UB Specifications**

Manufacturer Part Number	<a href="#">CSA309-48.000MABJ-UB</a>
Manufacturer	Citizen Finedevice Co Ltd
Category	Crystals, Oscillators, Resonators <a href="#">Crystals</a>
Package	Cylindrical Can, Radial
Series	CSA309
Type	MHz Crystal
Frequency	48MHz
Frequency Stability	±50ppm
Frequency Tolerance	±30ppm
Load Capacitance	18pF
ESR (Equivalent Series Resistance)	80 Ohm
Operating Mode	3rd Overtone
Operating Temperature	-10°C ~ 60°C
Ratings	-
Mounting Type	Through Hole
Package / Case	Cylindrical Can, Radial
Size / Dimension	0.118" Dia x 0.346" L (3.00mm x 8.80mm)
Height - Seated (Max)	0.354" (9.00mm)

[Report errors?](#)

## CSA309-48.000MABJ-UB 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.

## CSA309-48.000MABJ-UB Payment Methods



## CSA309-48.000MABJ-UB Shipping Methods



If you have any question about CSA309-48.000MABJ-UB, please do not hesitate to contact us!

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