

**C318C512K1G5TA7301 Information**


For Reference Only

**Part Number** [C318C512K1G5TA7301](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 5100PF 100V C0G RADIAL  
**Package** 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.


**C318C512K1G5TA7301 Specifications**

Manufacturer Part Number	<a href="#">C318C512K1G5TA7301</a>
Manufacturer	KEMET
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	Radial
Series	Goldmax, 300
Capacitance	5100pF
Tolerance	±10%
Voltage - Rated	100V
Temperature Coefficient	C0G, NP0
Operating Temperature	-55°C ~ 125°C
Features	Low ESL
Ratings	-
Applications	Bypass, Decoupling
Failure Rate	-
Mounting Type	Through Hole
Package / Case	Radial
Size / Dimension	0.150" L x 0.100" W (3.81mm x 2.54mm)
Height - Seated (Max)	0.235" (5.97mm)
Thickness (Max)	-
Lead Spacing	0.200" (5.08mm)
Lead Style	Formed Leads - Kinked

[Report errors?](#)

## C318C512K1G5TA7301 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.

## C318C512K1G5TA7301 Payment Methods



## C318C512K1G5TA7301 Shipping Methods



If you have any question about C318C512K1G5TA7301, please do not hesitate to contact us!

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