

**CGA2B3X7R1H683K050BD Information**


Epoxy Mounting Only

For Reference Only

**Part Number** [CGA2B3X7R1H683K050BD](#)  
**Manufacturer** TDK Corporation  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 0.068UF 50V X7R 0402  
**Package** 0402 (1005 Metric)  
 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.


**CGA2B3X7R1H683K050BD Specifications**

Manufacturer Part Number	<a href="#">CGA2B3X7R1H683K050BD</a>
Manufacturer	TDK Corporation
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	0402 (1005 Metric)
Series	CGA
Capacitance	0.068 $\mu$ F
Tolerance	$\pm$ 10%
Voltage - Rated	50V
Temperature Coefficient	X7R
Operating Temperature	-55°C ~ 125°C
Features	Epoxy Mountable
Ratings	AEC-Q200
Applications	Automotive
Failure Rate	-
Mounting Type	Surface Mount, MLCC, Epoxy
Package / Case	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)
Height - Seated (Max)	-
Thickness (Max)	0.020" (0.50mm)
Lead Spacing	-
Lead Style	-

[Report errors?](#)

## CGA2B3X7R1H683K050BD 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.

## CGA2B3X7R1H683K050BD Payment Methods



## CGA2B3X7R1H683K050BD Shipping Methods



If you have any question about CGA2B3X7R1H683K050BD, please do not hesitate to contact us!

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

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