

CGA3E3X8R1H683M080AB Information


For Reference Only

Part Number [CGA3E3X8R1H683M080AB](#)
Manufacturer TDK Corporation
Category Capacitors
[Ceramic Capacitors](#)
Description CAP CER 0.068UF 50V X8R 0603
Package 0603 (1608 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


CGA3E3X8R1H683M080AB Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | CGA3E3X8R1H683M080AB |
| Manufacturer | TDK Corporation |
| Category | Capacitors Ceramic Capacitors |
| Package | 0603 (1608 Metric) |
| Series | CGA |
| Capacitance | 0.068 μ F |
| Tolerance | \pm 20% |
| Voltage - Rated | 50V |
| Temperature Coefficient | X8R |
| Operating Temperature | -55°C ~ 150°C |
| Features | High Temperature |
| Ratings | AEC-Q200 |
| Applications | Automotive |
| Failure Rate | - |
| Mounting Type | Surface Mount, MLCC |
| Package / Case | 0603 (1608 Metric) |
| Size / Dimension | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
| Height - Seated (Max) | - |
| Thickness (Max) | 0.035" (0.90mm) |
| Lead Spacing | - |
| Lead Style | - |

[Report errors?](#)

CGA3E3X8R1H683M080AB 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.

CGA3E3X8R1H683M080AB Payment Methods



CGA3E3X8R1H683M080AB Shipping Methods



If you have any question about CGA3E3X8R1H683M080AB, please do not hesitate to contact us!

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