

CGA3E2X8R1H682M080AE Information


For Reference Only

Part Number [CGA3E2X8R1H682M080AE](#)
Manufacturer TDK Corporation
Category Capacitors
 [Ceramic Capacitors](#)
Description CAP CER 6800PF 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.


CGA3E2X8R1H682M080AE Specifications

Manufacturer Part Number	CGA3E2X8R1H682M080AE
Manufacturer	TDK Corporation
Category	Capacitors Ceramic Capacitors
Package	0603 (1608 Metric)
Series	CGA
Capacitance	6800pF
Tolerance	±20%
Voltage - Rated	50V
Temperature Coefficient	X8R
Operating Temperature	-55°C ~ 150°C
Features	Soft Termination
Ratings	AEC-Q200
Applications	Automotive, Boardflex Sensitive
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)	0.037" (0.95mm)
Lead Spacing	-
Lead Style	-

[Report errors?](#)

CGA3E2X8R1H682M080AE 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.

CGA3E2X8R1H682M080AE Payment Methods



CGA3E2X8R1H682M080AE Shipping Methods



If you have any question about CGA3E2X8R1H682M080AE, please do not hesitate to contact us!

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