

# CGA3E1X5R1C155K080AC

### CGA3E1X5R1C155K080AC Information



| Part Number  | CGA3E1X5R1C155K080AC   |
|--------------|--|
| Manufacturer | TDK Corporation  |
| Category     | Capacitors<br>Ceramic Capacitors   |
| Description  | CAP CER 1.5UF 16V X5R 0603   |
| Package      | 0603 (1608 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# For Reference Only

## **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.



# CGA3E1X5R1C155K080AC Specifications

| Manufacturer Part Number | CGA3E1X5R1C155K080AC                  |             |
|--------------------------|---------------------------------------|-------------|
| Manufacturer             | TDK Corporation                       |             |
| Category                 | Capacitors                            |             |
|                          | Ceramic Capacitors                    |             |
| Package                  | 0603 (1608 Metric)                    |             |
| Series                   | CGA                                   |             |
| Capacitance              | 1.5μF                                 |             |
| Tolerance                | $\pm 10\%$                            |             |
| Voltage - Rated          | 16V                                   |             |
| Temperature Coefficient  | X5R                                   |             |
| Operating Temperature    | -55°C ~ 85°C                          |             |
| Features                 | -                                     |             |
| 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               | -                                     |             |
|                          | Repo                                  | ort errors? |

### CGA3E1X5R1C155K080AC 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.

#### CGA3E1X5R1C155K080AC Payment Methods



If you have any question about CGA3E1X5R1C155K080AC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com