

# C1005X7R1H681K050BA

### C1005X7R1H681K050BA Information



For Reference Only

Part Number C1005X7R1H681K050BA

Manufacturer TDK Corporation

**Category** Capacitors

**Ceramic Capacitors** 

**Description** CAP CER 680PF 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



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.









## C1005X7R1H681K050BA Specifications

| Manufacturer Part Number | C1005X7R1H681K050BA                   |
|--------------------------|---------------------------------------|
| Manufacturer             | TDK Corporation                       |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0402 (1005 Metric)                    |
| Series                   | C                                     |
| Capacitance              | 680pF                                 |
| Tolerance                | ±10%                                  |
| Voltage - Rated          | 50V                                   |
| Temperature Coefficient  | X7R                                   |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Low ESL                               |
| Ratings                  | -                                     |
| Applications             | General Purpose                       |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 0402 (1005 Metric)                    |
| Size / Dimension         | 0.039" L x 0.020" W (1.00mm x 0.50mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.022" (0.55mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

#### C1005X7R1H681K050BA Guarantees



#### **Ouality 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.

### C1005X7R1H681K050BA Payment Methods





















## C1005X7R1H681K050BA Shipping Methods













If you have any question about C1005X7R1H681K050BA, please do not hesitate to contact us!

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