



### LGJ7045TC-680M-D Information



For Reference Only

Part Number LGJ7045TC-680M-D

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes
Fixed Inductors

**Description** FIXED IND 68UH 950MA 210 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









## **LGJ7045TC-680M-D Specifications**

| Manufacturer Part Number  | LGJ7045TC-680M-D                      |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | LGJ                                   |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 68μΗ                                  |
| Tolerance                 | ±20%                                  |
| Current Rating            | 950mA                                 |
| Current - Saturation      | 1.1A                                  |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 210 mOhm                              |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | -                                     |
| Ratings                   | AEC-Q200                              |
| Operating Temperature     | -40°C ~ 150°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.283" L x 0.272" W (7.20mm x 6.90mm) |
|                           |                                       |

| Height - Seated (Max) | 0.177" (4.50mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

#### LGJ7045TC-680M-D 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.

### LGJ7045TC-680M-D Payment Methods



















### LGJ7045TC-680M-D Shipping Methods













If you have any question about LGJ7045TC-680M-D, please do not hesitate to contact us!

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