



## F971E685KCC Information



For Reference Only

Part Number F971E685KCC

Manufacturer Nichicon Category Capacitors

**Tantalum Capacitors** 

**Description** CAP TANT 6.8UF 25V 10% 2312

**Package** 2312 (6032 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.









# F971E685KCC Specifications

| Manufacturer Part Number           | F971E685KCC                           |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Nichicon                              |
| Category                           | Capacitors                            |
|                                    | Tantalum Capacitors                   |
| Package                            | 2312 (6032 Metric)                    |
| Series                             | F97                                   |
| Capacitance                        | 6.8µF                                 |
| Tolerance                          | ±10%                                  |
| Voltage - Rated                    | 25V                                   |
| Туре                               | Molded                                |
| ESR (Equivalent Series Resistance) | 1.8 Ohm                               |
| Operating Temperature              | -55°C ~ 125°C                         |
| Lifetime @ Temp.                   | -                                     |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | 2312 (6032 Metric)                    |
| Size / Dimension                   | 0.236" L x 0.126" W (6.00mm x 3.20mm) |
| Height - Seated (Max)              | 0.106" (2.70mm)                       |
| Lead Spacing                       | -                                     |
| Manufacturer Size Code             | C                                     |
| Features                           | High Reliability                      |
| Failure Rate                       | -                                     |
|                                    | Report errors?                        |

### F971E685KCC 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.

## F971E685KCC Payment Methods



















# F971E685KCC Shipping Methods













If you have any question about F971E685KCC, please do not hesitate to contact us!

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