

# ESRL680M02B

### **ESRL680M02B** Information

| Man<br>Categ       | gory<br>ription | ESRL680M02B<br>Cornell Dubilier Electronics (CDE)<br>Capacitors<br>Aluminum - Polymer Capacitors<br>CAP ALUM POLY 68UF 20% 2V SMD<br>2917 (7343 Metric)<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|-----------------|--|-----------------|
| For Reference Only |                 | Website: https://www.heisener.com<br>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.



# ESRL680M02B Specifications

| Manufacturer Part Number           | ESRL680M02B                           |         |
|------------------------------------|---------------------------------------|---------|
| Manufacturer                       | Cornell Dubilier Electronics (CDE)    |         |
| Category                           | Capacitors                            |         |
|                                    | Aluminum - Polymer Capacitors         |         |
| Package                            | 2917 (7343 Metric)                    |         |
| Series                             | ESRL                                  |         |
| Туре                               | Polymer                               |         |
| Capacitance                        | 68µF                                  |         |
| Tolerance                          | ±20%                                  |         |
| Voltage - Rated                    | 2V                                    |         |
| ESR (Equivalent Series Resistance) | 35 mOhm                               |         |
| Lifetime @ Temp.                   | 1000 Hrs @ 105°C                      |         |
| Operating Temperature              | $-55^{\circ}$ C ~ $105^{\circ}$ C     |         |
| Applications                       | Bypass, Decoupling                    |         |
| Ripple Current - Low Frequency     | -                                     |         |
| Ripple Current - High Frequency    | 1.6A @ 100kHz                         |         |
| Impedance                          | -                                     |         |
| Lead Spacing                       | -                                     |         |
| Size / Dimension                   | 0.287" L x 0.169" W (7.30mm x 4.30mm) |         |
| Height - Seated (Max)              | 0.043" (1.10mm)                       |         |
| Surface Mount Land Size            | 0.287" L x 0.169" W (7.30mm x 4.30mm) |         |
| Mounting Type                      | Surface Mount                         |         |
| Package / Case                     | 2917 (7343 Metric)                    |         |
|                                    | Report                                | errors? |

#### ESRL680M02B 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ESRL680M02B Payment Methods



## ESRL680M02B Shipping Methods



If you have any question about ESRL680M02B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com