

# ERHA501LGC182MCD0M

## ERHA501LGC182MCD0M Information



For Reference Only

| Part Number  | ERHA501LGC182MCD0M   |
|--------------|--|
| Manufacturer | United Chemi-Con   |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors   |
| Description  | CAP ALUM 1800UF 20% 500V SCREW   |
| Package      | Radial, Can - Screw Terminals  |
|              | 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

# **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.



# ERHA501LGC182MCD0M Specifications

| Manufacturer Part Number           | ERHA501LGC182MCD0M               |
|------------------------------------|----------------------------------|
| Manufacturer                       | United Chemi-Con                 |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Screw Terminals    |
| Series                             | RHA                              |
| Capacitance                        | 1800µF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 500V                             |
| ESR (Equivalent Series Resistance) | -                                |
| Lifetime @ Temp.                   | 5000 Hrs @ 85°C                  |
| Operating Temperature              | -25°C ~ 85°C                     |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 8.3A @ 120Hz                     |
| Ripple Current - High Frequency    | 11.62A @ 3kHz                    |
| Impedance                          | -                                |
| Lead Spacing                       | 0.882" (22.40mm)                 |
| Size / Dimension                   | 1.969" Dia (50.00mm)             |
| Height - Seated (Max)              | 5.118" (130.00mm)                |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Chassis Mount                    |
| Package / Case                     | Radial, Can - Screw Terminals    |
|                                    | Report errors?                   |

### ERHA501LGC182MCD0M 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.

#### ERHA501LGC182MCD0M Payment Methods



If you have any question about ERHA501LGC182MCD0M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com