

# EKMG6R3ELL103ML25S

### EKMG6R3ELL103ML25S Information



| Part Number  | EKMG6R3ELL103ML25S                                  |
|--------------|---|
| Manufacturer | United Chemi-Con                                    |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors      |
| Description  | CAP ALUM 10000UF 20% 6.3V RADIAL                    |
| Package      | Radial, Can   |
|              | For the pricing/inventory/lead time, please contact |
|              | us  |
|              | Website: https://www.heisener.com                   |
|              | E-mail: salesdept@heisener.com                      |



Request a Quote

# For Reference Only

## **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.



## EKMG6R3ELL103ML25S Specifications

| Manufacturer Part Number           | EKMG6R3ELL103ML25S               |
|------------------------------------|----------------------------------|
| Manufacturer                       | United Chemi-Con                 |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | KMG                              |
| Capacitance                        | 10000µF                          |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 6.3V                             |
| ESR (Equivalent Series Resistance) | -                                |
| Lifetime @ Temp.                   | 1000 Hrs @ 105°C                 |
| Operating Temperature              | -55°C ~ 105°C                    |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 1.65A @ 120Hz                    |
| Ripple Current - High Frequency    | 1.782A @ 100kHz                  |
| Impedance                          | -                                |
| Lead Spacing                       | 0.295" (7.50mm)                  |
| Size / Dimension                   | 0.630" Dia (16.00mm)             |
| Height - Seated (Max)              | 1.043" (26.50mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

#### EKMG6R3ELL103ML25S 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.

#### EKMG6R3ELL103ML25S Payment Methods



If you have any question about EKMG6R3ELL103ML25S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com