

# EKMH500VSN103MR50T

#### EKMH500VSN103MR50T Information



| Part Number  | EKMH500VSN103MR50T  |
|--------------|---|
| Manufacturer | United Chemi-Con  |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors                      |
| Description  | CAP ALUM 10000UF 20% 50V SNAP                                       |
| Package      | Radial, Can - Snap-In   |
|              | For the pricing/inventory/lead time, please contact us              |
|              | Website: https://www.heisener.com<br>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.



## EKMH500VSN103MR50T Specifications

| Manufacturer Part Number           | EKMH500VSN103MR50T               |
|------------------------------------|----------------------------------|
| Manufacturer                       | United Chemi-Con                 |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Snap-In            |
| Series                             | КМН                              |
| Capacitance                        | 10000µF                          |
| Tolerance                          | $\pm 20\%$                       |
| Voltage - Rated                    | 50V                              |
| ESR (Equivalent Series Resistance) | 33 mOhm @ 120Hz                  |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                 |
| Operating Temperature              | $-40^{\circ}C \sim 105^{\circ}C$ |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 4.04A @ 120Hz                    |
| Ripple Current - High Frequency    | 4.3632A @ 100kHz                 |
| Impedance                          | -                                |
| Lead Spacing                       | 0.394" (10.00mm)                 |
| Size / Dimension                   | 1.181" Dia (30.00mm)             |
| Height - Seated (Max)              | 1.969" (50.00mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can - Snap-In            |
|                                    | Report errors?                   |

#### EKMH500VSN103MR50T 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.

#### EKMH500VSN103MR50T Payment Methods



If you have any question about EKMH500VSN103MR50T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com