



### 107CKS500MKCD Information

Heisener.com

Part Number 107CKS500MKCD

Manufacturer Illinois Capacitor

**Category** Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 100UF 20% 500V T/H

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

For Reference Only

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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.









# 107CKS500MKCD Specifications

| Manufacturer Part Number           | 107CKS500MKCD                    |
|------------------------------------|----------------------------------|
| Manufacturer                       | Illinois Capacitor               |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | CKS                              |
| Capacitance                        | 100μF                            |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 500V                             |
| ESR (Equivalent Series Resistance) | 3.9789 Ohm @ 120Hz               |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                  |
| Operating Temperature              | -25°C ~ 85°C                     |
| Polarization                       | Polar                            |
| Applications                       | Bypass, Decoupling               |
| Ripple Current - Low Frequency     | 590mA @ 120Hz                    |
| Ripple Current - High Frequency    | 885mA @ 100kHz                   |
| Impedance                          | -                                |
| Lead Spacing                       | 0.295" (7.50mm)                  |
| Size / Dimension                   | 0.709" Dia (18.00mm)             |
| Height - Seated (Max)              | 1.831" (46.50mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

### 107CKS500MKCD 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.

# 107CKS500MKCD Payment Methods





















# 107CKS500MKCD Shipping Methods













If you have any question about 107CKS500MKCD, please do not hesitate to contact us!

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