



#### 381LR121M450K012 Information



For Reference Only

**Part Number** 381LR121M450K012

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 120UF 20% 450V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

us

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



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## **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.









## 381LR121M450K012 Specifications

| Manufacturer Part Number           | 381LR121M450K012                   |
|------------------------------------|------------------------------------|
| Manufacturer                       | Cornell Dubilier Electronics (CDE) |
| Category                           | Capacitors                         |
|                                    | Aluminum Electrolytic Capacitors   |
| Package                            | Radial, Can - Snap-In              |
| Series                             | 381LR                              |
| Capacitance                        | 120μF                              |
| Tolerance                          | ±20%                               |
| Voltage - Rated                    | 450V                               |
| ESR (Equivalent Series Resistance) | 1.105 Ohm @ 120Hz                  |
| Lifetime @ Temp.                   | 3000 Hrs @ 105°C                   |
| Operating Temperature              | -25°C ~ 105°C                      |
| Polarization                       | Polar                              |
| Applications                       | General Purpose                    |
| Ripple Current - Low Frequency     | 1.02A @ 120Hz                      |
| Ripple Current - High Frequency    | 1.46A @ 20kHz                      |
| Impedance                          | -                                  |
| Lead Spacing                       | 0.394" (10.00mm)                   |
| Size / Dimension                   | 1.181" Dia (30.00mm)               |
| Height - Seated (Max)              | 0.984" (25.00mm)                   |
| Surface Mount Land Size            | -                                  |
| Mounting Type                      | Through Hole                       |
| Package / Case                     | Radial, Can - Snap-In              |
|                                    | Report errors?                     |

#### **381LR121M450K012 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.

# 381LR121M450K012 Payment Methods



















### 381LR121M450K012 Shipping Methods













If you have any question about 381LR121M450K012, please do not hesitate to contact us!

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