

## 381LQ102M315A452

#### 381LQ102M315A452 Information



Part Number	381LQ102M315A452
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 1000UF 20% 315V 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



Request a Quote

# **Certified Quality**

For Reference Only

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.



### 381LQ102M315A452 Specifications

Manufacturer Part Number	381LQ102M315A452
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
Calceory	Aluminum Electrolytic Capacitors
Package	Radial, Can - Snap-In
Series	381LQ
Capacitance	1000µF
Tolerance	±20%
Voltage - Rated	315V
ESR (Equivalent Series Resistance)	166 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	2.3A @ 120Hz
Ripple Current - High Frequency	3.22A @ 20kHz
Impedance	-
Lead Spacing	0.394" (10.00mm)
Size / Dimension	1.378" Dia (35.00mm)
Height - Seated (Max)	1.850" (47.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Snap-In
	Report errors?

#### 381LQ102M315A452 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.

#### 381LQ102M315A452 Payment Methods





If you have any question about 381LQ102M315A452, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com