



### CGS183U100V4C Information



For Reference Only

Part Number CGS183U100V4C

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 18000UF 100V SCREW

PackageRadial, Can - Screw Terminals

For the pricing/inventory/lead time, please contact

us

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



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.









## **CGS183U100V4C Specifications**

Manufacturer Part Number	CGS183U100V4C
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	CGS
Capacitance	18000μF
Tolerance	-10%, +75%
Voltage - Rated	100V
ESR (Equivalent Series Resistance)	18 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	10.5A @ 120Hz
Ripple Current - High Frequency	13.65A @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	2.000" Dia (50.80mm)
Height - Seated (Max)	4.125" (104.78mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals
	Report errors?

#### **CGS183U100V4C 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.

## CGS183U100V4C Payment Methods



















### CGS183U100V4C Shipping Methods













If you have any question about CGS183U100V4C, please do not hesitate to contact us!

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