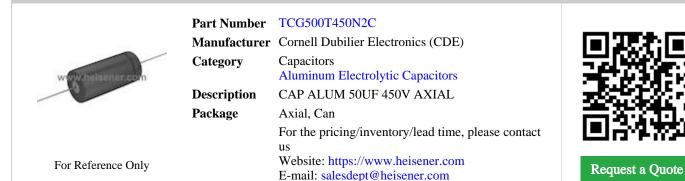


### TCG500T450N2C

#### **TCG500T450N2C Information**



#### **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.



#### **TCG500T450N2C Specifications**

Manufacturer Part Number	TCG500T450N2C
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	TCG
Capacitance	50µF
Tolerance	-10%, +50%
Voltage - Rated	450V
ESR (Equivalent Series Resistance)	4.049 Ohm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	548mA @ 120Hz
Ripple Current - High Frequency	685mA @ 2.4kHz
Impedance	-
Lead Spacing	-
Size / Dimension	1.000" Dia x 2.125" L (25.40mm x 53.98mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can
	Report errors?

#### **TCG500T450N2C** 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## TCG500T450N2C Payment Methods





If you have any question about TCG500T450N2C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com