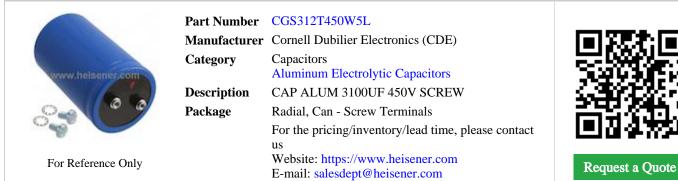


# CGS312T450W5L

# CGS312T450W5L 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.



# CGS312T450W5L Specifications

Manufacturer Part Number	CGS312T450W5L
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	CGS
Capacitance	3100µF
Tolerance	-10%, +50%
Voltage - Rated	450V
ESR (Equivalent Series Resistance)	43 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	7.2A @ 120Hz
Ripple Current - High Frequency	10.8A @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	2.500" Dia (63.50mm)
Height - Seated (Max)	5.625" (142.88mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals
	Report errors?

#### CGS312T450W5L 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.

### CGS312T450W5L Payment Methods



If you have any question about CGS312T450W5L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com