

CGS602T300X8L Information


For Reference Only

Part Number [CGS602T300X8L](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6000UF 300V SCREW
Package Radial, 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.


CGS602T300X8L Specifications

Manufacturer Part Number	CGS602T300X8L
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	CGS
Capacitance	6000μF
Tolerance	-10%, +50%
Voltage - Rated	300V
ESR (Equivalent Series Resistance)	22 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	15.9A @ 120Hz
Ripple Current - High Frequency	23.85A @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	3.000" Dia (76.20mm)
Height - Seated (Max)	8.625" (219.08mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals

[Report errors?](#)

CGS602T300X8L 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.

CGS602T300X8L Payment Methods



CGS602T300X8L Shipping Methods



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