



CGS102T200R4C Information



For Reference Only

Part Number CGS102T200R4C

Manufacturer Cornell Dubilier Electronics (CDE)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 1000UF 200V SCREW

Package Radial, Can - Screw Terminals
For the pricing/inventory/lead time, please contact

116

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



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CGS102T200R4C Specifications

Manufacturer Cornell Dubilier Electronics (CDE) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals Series CGS Capacitance 1000µF Tolerance -10%, +50% Voltage - Rated 200V ESR (Equivalent Series Resistance) 113 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polar Applications Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals		
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Series CGS Capacitance 1000µF Tolerance -10%, +50% Voltage - Rated 200V ESR (Equivalent Series Resistance) 113 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals		Aluminum Electrolytic Capacitors
Capacitance 1000μF Tolerance -10%, +50% Voltage - Rated 200V ESR (Equivalent Series Resistance) 113 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polar Polar Applications General Purpose Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
Tolerance -10%, +50% Voltage - Rated 200V ESR (Equivalent Series Resistance) 113 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Series	CGS
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 4.8A @ 120Hz Lead Spacing - Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case 113 mOhm @ 120Hz 120Hz 120Hz 4.85°C -40°C ~ 85°C Polar -40°C ~ 85°C -40°C ~ 85°	Capacitance	1000μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case 113 mOhm @ 120Hz 104 E10Hz 104 Re 15°C -40°C ~ 85°C -40°C ~ 85	Tolerance	-10%, +50%
Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Voltage - Rated	200V
Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Polar -40°C ~ 85°C -600 Foliar -600 Chassis Mount Foliar -600 Chassis Mount Foliar Foliar -600 Foliar Foliar -600 Foliar -600 Foliar -600 Foliar -600 Foliar Foliar -600 Foliar -600 Foliar -600 Foliar -600 Foliar Foliar -600 Foliar -600 Foliar Foliar -600 Foliar Foliar -600 Foliar	ESR (Equivalent Series Resistance)	113 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.2A @ 120Hz Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Polarization	Polar
Ripple Current - High Frequency 4.8A @ 10kHz Impedance - Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Applications	General Purpose
Impedance	Ripple Current - Low Frequency	3.2A @ 120Hz
Lead Spacing - Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Ripple Current - High Frequency	4.8A @ 10kHz
Size / Dimension 1.375" Dia (34.93mm) Height - Seated (Max) 4.125" (104.78mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lead Spacing	-
Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Size / Dimension	1.375" Dia (34.93mm)
Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Height - Seated (Max)	4.125" (104.78mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
	Mounting Type	Chassis Mount
	Package / Case	Radial, Can - Screw Terminals
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CGS102T200R4C 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.

CGS102T200R4C Payment Methods



















CGS102T200R4C Shipping Methods













If you have any question about CGS102T200R4C, please do not hesitate to contact us!

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