

ECA-1CHG682 Information



For Reference Only

Part Number ECA-1CHG682

Manufacturer Panasonic Electronic Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 6800UF 20% 16V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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ECA-1CHG682 Specifications

Manufacturer Part Number ECA-1CHG682 Manufacturer Panasonic Electronic Components Category Capacitors Package Radial, Can Series NHG Capacitance 6800µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Operating Temperature General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.047A @ 100kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	*	
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Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.047A @ 100kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	NHG
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ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polar Applications Ripple Current - Low Frequency Ripple Current - High Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.047A @ 100kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.047A @ 100kHz Impedance Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Voltage - Rated	16V
Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.047A @ 100kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
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Applications Ripple Current - Low Frequency Ripple Current - High Frequency 2.047A @ 100kHz Impedance Lead Spacing 0.295" (7.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 2.047A @ 100kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
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Lead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	2.047A @ 100kHz
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Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.630" Dia (16.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	1.319" (33.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

ECA-1CHG682 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.

ECA-1CHG682 Payment Methods



















ECA-1CHG682 Shipping Methods













If you have any question about ECA-1CHG682, please do not hesitate to contact us!

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