

180MXC680MEFCSN25X35

180MXC680MEFCSN25X35 Information



For Reference Only

Part Number 180MXC680MEFCSN25X35

Manufacturer Rubycon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 680UF 20% 180V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

us

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



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180MXC680MEFCSN25X35 Specifications

Manufacturer Part Number 180MXC680MEFCSN25X35 Manufacturer Rubycon Category Capacitors Package Radial, Can - Snap-In Series MXC Capacitance 680μF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Operating Temperature -40°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	*	
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Package Radial, Can - Snap-In Series MXC Capacitance 680μF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Rackage / Case Radial, Can - Snap-In	Category	Capacitors
Series MXC Capacitance 680µF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 680μF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	MXC
Voltage - Rated180 VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarization-ApplicationsGeneral PurposeRipple Current - Low Frequency1.78A @ 120 HzRipple Current - High Frequency2.67A @ 10k HzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.984" Dia (25.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Capacitance	680μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 2.67A @ 10kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 3000 Hrs @ 105°C -40°C ~ 105°C -40°C ~ 105°C -178A @ 120Hz 1.78A @ 12	Voltage - Rated	180V
Operating Temperature -40°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
Polarization - General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	3000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 1.78A @ 120Hz Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 2.67A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Polarization	-
Ripple Current - High Frequency Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Applications	General Purpose
Impedance - Case	Ripple Current - Low Frequency	1.78A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension0.984" Dia (25.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	2.67A @ 10kHz
Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Size / Dimension	0.984" Dia (25.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Height - Seated (Max)	1.457" (37.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

180MXC680MEFCSN25X35 Guarantees



Ouality 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.

180MXC680MEFCSN25X35 Payment Methods



















180MXC680MEFCSN25X35 Shipping Methods













If you have any question about 180MXC680MEFCSN25X35, please do not hesitate to contact us!

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