



MAL211947681E3 Information

Heisener.com

Part Number MAL211947681E3

Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 680UF 40V AXIAL

Package Axial, Can

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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Certified Quality

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MAL211947681E3 Specifications

Manufacturer Part Number MAL211947681E3 Manufacturer Vishay BC Components Category Capacitors Aluminum Electrolytic Capacitors Package Axial, Can Series 119 AHT-DIN Capacitance 680μF Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	•	
Category Capacitors Package Axial, Can Series 119 AHT-DIN Capacitance 680µF Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Manufacturer Part Number	MAL211947681E3
Aluminum Electrolytic Capacitors Package Axial, Can Series 119 AHT-DIN Capacitance 680µF Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Manufacturer	Vishay BC Components
Package Axial, Can Series 119 AHT-DIN Capacitance 680μF Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Category	Capacitors
Series 119 AHT-DIN Capacitance 680µF Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can		Aluminum Electrolytic Capacitors
Capacitance 680μF Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Package	Axial, Can
Tolerance -10%, +50% Voltage - Rated 40V ESR (Equivalent Series Resistance) 280 mOhm @ 100Hz Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Series	119 AHT-DIN
Voltage - Rated40VESR (Equivalent Series Resistance)280 mOhm @ 100HzLifetime @ Temp.8000 Hrs @ 125°COperating Temperature-55°C ~ 125°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency970mA @ 100HzRipple Current - High Frequency-Impedance220 mOhmsLead Spacing-Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.299" (33.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can	Capacitance	680μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 8000 Hrs @ 125°C Operating Temperature -55°C ~ 125°C Polarization Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency Impedance 220 mOhms Lead Spacing - Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 280 mOhm @ 100Hz 8000 Hrs @ 125°C - 25°C ~ 125°C - 200 mOhms	Tolerance	-10%, +50%
Lifetime @ Temp. Operating Temperature -55°C ~ 125°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing - Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 8000 Hrs @ 125°C -55°C ~ 125°C Following General Purpose 970mA @ 100Hz - 100H	Voltage - Rated	40V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Polar Ripple Current - High Frequency Ripple Current - High Frequency Polar Impedance 220 mOhms Lead Spacing Polar Size / Dimension Polar Polar Polar Purpose Polar Purpose Polar Purpose Polar Purpose Polar Pola	ESR (Equivalent Series Resistance)	280 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Lifetime @ Temp.	8000 Hrs @ 125°C
Applications General Purpose Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Operating Temperature	-55°C ~ 125°C
Ripple Current - Low Frequency 970mA @ 100Hz Ripple Current - High Frequency - Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 220 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Applications	General Purpose
Impedance220 mOhmsLead Spacing-Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.299" (33.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can	Ripple Current - Low Frequency	970mA @ 100Hz
Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Impedance	220 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Axial, Can	Lead Spacing	-
Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Size / Dimension	0.709" Dia (18.00mm)
Mounting Type Through Hole Package / Case Axial, Can	Height - Seated (Max)	1.299" (33.00mm)
Package / Case Axial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Axial, Can
		Report errors?

MAL211947681E3 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.

MAL211947681E3 Payment Methods



















MAL211947681E3 Shipping Methods













If you have any question about MAL211947681E3, please do not hesitate to contact us!

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