



B43511C687M80 Information

Heisener.com

Part Number B43511C687M80 Manufacturer EPCOS (TDK)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 680UF 20% 420V SNAP

Package Radial, Can - Snap-In - 4 Lead

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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B43511C687M80 Specifications

Manufacturer Part Number B43511C687M80 Manufacturer EPCOS (TDK) Category Capacitors Package Radial, Can - Snap-In - 4 Lead Series B43511 Capacitance 680µF Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) 230 mOhm @ 100Hz Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.9A @ 100Hz Ripple Current - High Frequency - Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size - Mounting Type Through Hole	•	
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Series B43511 Capacitance 680μF Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) 230 mOhm @ 100Hz Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.9A @ 100Hz Ripple Current - High Frequency - Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -		Aluminum Electrolytic Capacitors
Capacitance680µFTolerance±20%Voltage - Rated420VESR (Equivalent Series Resistance)230 mOhm @ 100HzLifetime @ Temp.12000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.9A @ 100HzRipple Current - High Frequency-Impedance240 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.843" (72.20mm)Surface Mount Land Size-	Package	Radial, Can - Snap-In - 4 Lead
Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) 230 mOhm @ 100Hz Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.9A @ 100Hz Ripple Current - High Frequency - Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Series	B43511
Voltage - Rated 420V ESR (Equivalent Series Resistance) 230 mOhm @ 100Hz Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.9A @ 100Hz Ripple Current - High Frequency - Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Capacitance	680μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -40°C ~ 85°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 230 mOhm @ 100Hz 240°C ~ 85°C Polar -40°C ~ 85°C General Purpose 3.9A @ 100Hz - 1.378° Dia (35.00mm) 2.843° (72.20mm) Surface Mount Land Size -	Tolerance	±20%
Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size 12000 Hrs @ 85°C -40°C ~ 85°C Polar General Purpose 3.9A @ 100Hz - 1.39A @ 100Hz - 240 mOhms	Voltage - Rated	420V
Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size -40°C ~ 85°C Polar -40°C ~ 85°C Polar -40°C ~ 85°C Seneral Purpose 0.896° (2000) -40°C ~ 85°C -40°C ~ 85°C	ESR (Equivalent Series Resistance)	230 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.9A @ 100Hz Ripple Current - High Frequency - Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Lifetime @ Temp.	12000 Hrs @ 85°C
Applications General Purpose 3.9A @ 100Hz Ripple Current - High Frequency Impedance Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size -	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size -	Polarization	Polar
Ripple Current - High Frequency - Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Applications	General Purpose
Impedance 240 mOhms Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Ripple Current - Low Frequency	3.9A @ 100Hz
Lead Spacing 0.886" (22.50mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Ripple Current - High Frequency	-
Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.843" (72.20mm) Surface Mount Land Size -	Impedance	240 mOhms
Height - Seated (Max) Surface Mount Land Size 2.843" (72.20mm) -	Lead Spacing	0.886" (22.50mm)
Surface Mount Land Size -	Size / Dimension	1.378" Dia (35.00mm)
	Height - Seated (Max)	2.843" (72.20mm)
Mounting Type Through Hole	Surface Mount Land Size	-
	Mounting Type	Through Hole
Package / Case Radial, Can - Snap-In - 4 Lead	Package / Case	Radial, Can - Snap-In - 4 Lead
Report errors?		Report errors?

B43511C687M80 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.

B43511C687M80 Payment Methods



















B43511C687M80 Shipping Methods













If you have any question about B43511C687M80, please do not hesitate to contact us!

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