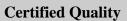


B41895A5478M

Request a Quote

B41895A5478M Information

Heisener.com	Part Number	B41895A5478M	
	Manufacturer	EPCOS (TDK)	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 4700UF 20% 25V RADIAL	
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
Tor Reference Only		E-mail: salesdept@heisener.com	



Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



B41895A5478M Specifications

Manufacturer Part NumberB41895A5478MManufacturer CapeoryEPCOS (TDK)CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesB41895Capacitance4700µFTolerance±20%Voltage - Rated25 VESR (Equivalent Series Resistance)25 mOhm © 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature90arApplicationsAutomotiveRipple Current - High Frequency33A @ 100kHzImpedance22 mOhmsStar Johnshin309 FrequencyLied Spacing0295° (7.50mm)Sitrafe Mount Land Size-Mounting Type-Package Mount Land Size-Mounting Type-Package Land Size-Mounting Type-Package Land Size-Mounting Type-Package Land Size-Package Land Size<	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesB41895Capacitance4700µFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)25 mohm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature-0eraApplicationsAutomotiveRipple Current - High Frequency-Ripple Current - High Frequency3.39A @ 100kHzImpedance0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeFrough HolePackage / CaseKadial, Can	Manufacturer Part Number	B41895A5478M
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesB41895Capacitance4700µFTolerance=20%Voltage - RatedSVESR (Equivalent Series Resistance)25 whrm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature-40°C ~ 125°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency-Ripple Current - High Frequency3.39A @ 100kHzImedance22 mOhmsLiad Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeFarcugationPackage / CaseRadial, Can	Manufacturer	EPCOS (TDK)
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SeriesB41895Capacitance4700µFTolerance±20%Voltage - Rated55VESR (Equivalent Series Resistance)25 mOhm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature-40°C ~ 125°CPolarizationAutomotiveApplications3.39A @ 100kHzRippe Current - High Frequency22 mOhmsLead Spacing0.295° (7.50mm)Size / Dimension0.709° Dia (18.00mm)Height - Seated (Max)3.19" (33.50mm)Surface Mount Land Size-Mounting TypeFrequencyPackage / CaseKadia, Can		Aluminum Electrolytic Capacitors
Capacitance4700µFTolerance±20%Voltage Rated55VESR (Equivalent Series Resistance)25 mOhm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature40°C ~ 125°CPolarizationPolarApplicationsAutomotiveRipple Current - High Frequency3.39A @ 100kHzImpedance22 mOhmsSize / Dimension0.295°(7.50mm)Size / Dimension1.319°(3.50mm)Surface Mount Land Size-Mounting Typemount and SizePolaring Tope3.300 min (Balance)Surface Mount Land Size-Routing TypeMount and SizePolaring Tope-Surface Mount Land Size-Polaring TopeThrough HolePolaring TopeRatial, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)25 mOhm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature-40°C ~ 125°CPolarPolarApplicationsAutomotiveRipple Current - Low Frequency-Ripple Current - High Frequency3.39 A @ 100kHzLead Spacing0.295° (7.50mm)Size / Dimension0.709° Dia (18.00mm)Height - Seated (Max)1.319° (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Series	B41895
Voltage - Rated25VESR (Equivalent Series Resistance)25 mOhm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature-40°C ~ 125°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency-Ripple Current - High Frequency3.39A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension1.319" (33.50mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Nounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	4700µF
ESR (Equivalent Series Resistance)25 mOhm @ 10kHzLifetime @ Temp.3000 Hrs @ 125°COperating Temperature-40°C ~ 125°CPolarPolarApplicationsAutomotiveApple Current - Low Frequency-Ripple Current - High Frequency3.39A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension1.319" (33.50mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Tolerance	±20%
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Operating Temperature-40°C ~ 125°CPolarizationPolarApplicationsAutomotiveApple Current - Low Frequency-Ripple Current - High Frequency3.39A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeFrequencyPackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	25 mOhm @ 10kHz
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ApplicationsAutomotiveApplications-Ripple Current - Low Frequency3.39A @ 100kHzRipple Current - High Frequency2.00hmsImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-40°C ~ 125°C
InRipple Current - Low Frequency-Ripple Current - High Frequency3.39A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
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Impedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	-
Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	3.39A @ 100kHz
Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	22 mOhms
Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.709" Dia (18.00mm)
Mounting TypeThrough HolePackage / CaseRadial, 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?

B41895A5478M 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

B41895A5478M Payment Methods





If you have any question about B41895A5478M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com