

B43455A4688M003

equest a Quote

B43455A4688M003 Information

Part Number	B43455A4688M003	
Manufacturer	EPCOS (TDK)	
Category	Capacitors Aluminum Electrolytic Capacitors	
Description	CAP ALUM 6800UF 20% 350V SCREW	
Package	Radial, Can - Screw Terminals	
	For the pricing/inventory/lead time, please contact	
	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	
	Manufacturer Category Description	Aluminum Electrolytic Capacitors Description CAP ALUM 6800UF 20% 350V SCREW Package Radial, Can - Screw Terminals For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

Certified Quality

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.



B43455A4688M003 Specifications

ManufacturerEPCOS (TDK)CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesB43455Capacitance6800µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesB43455Capacitance6800µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance22 mOhmsLied Spacing3.028" Dia (76.90mm)Size / Dimension5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Manufacturer Part Number	B43455A4688M003
Auminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesB43455Capacitance6800µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance12.48" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Package / CaseRadial, Can - Screw Terminals	Manufacturer	EPCOS (TDK)
PackageRadial, Can - Screw TerminalsSeriesB43455Capacitance6800μFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeApplications22 mOhmsRipple Current - Low Frequency12.8A @ 100HzImpedance22 mOhmsLad Spacing3.028" Dia (76.90mm)Size / Dimension5.677" (144.20mm)Size / Dimension5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRadial, Can - Screw Terminals	Category	Capacitors
NewB43455Capacitance6800µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzLied Spacing.22 mOhmsLead Spacing3.028" Dia (76.90mm)Size / Dimension5.677" (144.20mm)Surface Mount Land Size-<		Aluminum Electrolytic Capacitors
Capacitance6800µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2Impedance22 mOhmsLead Spacing3.028° Dia (76.90mm)Size / Dimension5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRatial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
Tolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance22 mOhmsLead Spacing3.028" Dia (76.90mm)Size / Dimension5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Series	B43455
Voltage - Rated350VESR (Equivalent Series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzImpedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Capacitance	6800µF
For a constraint of the series Resistance)18 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzBipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Voltage - Rated	350V
Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	18 mOhm @ 100Hz
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Lifetime @ Temp.	10000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Ripple Current - Low Frequency12.8A @ 100HzRipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Polarization	Polar
In PropositionInternational PropositionRipple Current - High Frequency-Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Applications	General Purpose
Impedance22 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Ripple Current - Low Frequency	12.8A @ 100Hz
IILead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Ripple Current - High Frequency	-
Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Impedance	22 mOhms
Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Lead Spacing	1.248" (31.70mm)
Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Size / Dimension	3.028" Dia (76.90mm)
Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Height - Seated (Max)	5.677" (144.20mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

B43455A4688M003 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 EUARANTEE

Service Guarantees

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

B43455A4688M003 Payment Methods





If you have any question about B43455A4688M003, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com