

# B43540A5397M82

#### B43540A5397M82 Information

Heisener.com Order server starts here	 B43540A5397M82 EPCOS (TDK) Capacitors Aluminum Electrolytic Capacitors CAP ALUM 390UF 20% 450V SNAP Radial, Can - Snap-In For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



### B43540A5397M82 Specifications

Manufacturer EPCOS (TDK)   Category Capacitors   Aluminum Electrolytic Capacitors Radial, Can - Snap-In   Package Radial, Can - Snap-In   Series B43540   Capacitance 390µF   Tolerance ±20%   Voltage - Rated 450V   ESR (Equivalent Series Resistance) 250 mOhm @ 100Hz   Lifetime @ Temp. 10000 Hrs @ 85°C   Operating Temperature -40°C ~ 85°C   Polarization Polar   Applications General Purpose   Ripple Current - Low Frequency -   Impedance 390 mOhms   Lead Spacing 0.394" (10.00mm)   Size / Dimension 1.378" Dia (35.00mm)   Height - Seated (Max) 1.858" (47.20mm)   Surface Mount Land Size -   Mounting Type Through Hole   Package / Case Kadial, Can - Snap-In	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-InSeriesB43540Capacitance390µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)250 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance390 mOhmsLied Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Manufacturer Part Number	B43540A5397M82
Aluminum Electrolytic CapacitorsPackageRadial, Can - Snap-InSeriesB43540Capacitance390µFTolerance-20%Voltage - Rated500 WESR (Equivalent Series Resistance)20000 Hrs @ 85°COperating Temperature-00000 Hrs @ 85°CPolarizationGeneral PurposeApplications2.77A @ 100HzRipple Current - High Frequency300 mOhmsLided Spacing309 mOhmsLad Spacing3.378" Dia (35.00mm)Size / Dimension1.858" (47.20mm)Height - Seated (Max)I.858" (47.20mm)Surface Mount Land Size-Package / CaseKadial, Can - Snap-In	Manufacturer	EPCOS (TDK)
PackageRadial, Can - Snap-InSeriesB43540Capacitance390µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)250 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRiple Current - Low Frequency-Riple Current - High Frequency-Size / Dimension390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In	Category	Capacitors
SeriesB43540Capacitance390µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)250 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzLied Spacing390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance390µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)250 mohm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzImpedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)250 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In	Series	B43540
Voltage - Rated450VESR (Equivalent Series Resistance)250 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzImpedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In	Capacitance	390µF
ComponentESR (Equivalent Series Resistance)250 mOhm @ 100HzESR (Equivalent Series Resistance)10000 Hrs @ 85°CDoperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzRipple Current - High Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeFnough HolePackage / CaseRadial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzRipple Current - High Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeFhrough HolePackage / CaseRadial, Can - Snap-In	Voltage - Rated	450V
Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzRipple Current - High Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	ESR (Equivalent Series Resistance)	250 mOhm @ 100Hz
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzRipple Current - High Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Lifetime @ Temp.	10000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency2.77A @ 100HzRipple Current - High Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Ripple Current - Low Frequency2.77A @ 100HzRipple Current - High Frequency-Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Polarization	Polar
In a constraint of the second secon	Applications	General Purpose
Impedance390 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - Low Frequency	2.77A @ 100Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	-
Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Impedance	390 mOhms
Height - Seated (Max)1.858" (47.20mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Size / Dimension	1.378" Dia (35.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Height - Seated (Max)	1.858" (47.20mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

#### B43540A5397M82 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 BUARANTEE

#### **Service Guarantees**

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

#### B43540A5397M82 Payment Methods





If you have any question about B43540A5397M82, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com