

# B43231A4477M

#### B43231A4477M Information

	Heisener.com	Part Number Manufacturer Category Description Package	B43231A4477M EPCOS (TDK) Capacitors Aluminum Electrolytic Capacitors CAP ALUM 470UF 20% 350V 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.



### **B43231A4477M Specifications**

Manufacturer Part Number B43231A4477M   Manufacturer EPCOS (TDK)   Category Capacitors   Aluminum Electrolytic Capacitors Aluminum Electrolytic Capacitors   Package Radial, Can - Snap-In   Series B43231   Capacitance 470µF   Tolerance 420%   Voltage - Rated 350V   ESR (Equivalent Series Resistance) -   Lifetime @ Temp. 2000 Hrs @ 85°C   Operating Temperature -25°C ~ 85°C   Polarization General Purpose   Applications General Purpose   Ripple Current - Low Frequency 3.766A @ 20kHz   Impedance -   Lead Spacing 0.394" (10.00mm)   Size / Dinension 1.181" Dia (30.00mm)   Size / Dinension -   Height - Seated (Max) -   Surface Mount Land Size -   Mounting Type Through Hole   Package / Case Kadial, Can - Snap-In	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-InSeriesB43231Capacitance470µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can - Snap-In	Manufacturer Part Number	B43231A4477M
Auminum Electrolytic CapacitorsPackageRadial, Can - Snap-InSeriesB43231Capacitance470µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature2000 Hrs @ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadia, Can - Snap-In	Manufacturer	EPCOS (TDK)
PackageRadial, Can - Snap-InSeriesB43231Capacitance470μFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature2000 Hrs @ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Pockage / CaseRatial, Can - Snap-In	Category	Capacitors
SeriesB43231Capacitance470µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Sirafe Mount Land Size-Mounting TypeThrough HolePackage / CaseKadia, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance470µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.766A @ 20kHzInpedance-Size / Dimension1.81" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Bright - Seated (Max)-Surface Mount Land Size-Hounting TypeThrough HolePackage / CaseStail, Can - Snap-In	Package	Radial, Can - Snap-In
Total±20%Yoltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can - Snap-In	Series	B43231
Voltage - Rated350VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzImpedance-Lead Spacing0.394" (10.00mm)Size / Dinension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can - Snap-In	Capacitance	470µF
For ESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-5°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeFackage / Case	Tolerance	$\pm 20\%$
Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Voltage - Rated	350V
Operating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Operating Temperature	-25°C ~ 85°C
Ripple Current - Low Frequency2.43A @ 120HzRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Polarization	Polar
InInRipple Current - High Frequency3.766A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Applications	General Purpose
Impedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - Low Frequency	2.43A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	3.766A @ 20kHz
Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Impedance	-
Height - Seated (Max)2.047" (52.00mm)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	1.181" Dia (30.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Height - Seated (Max)	2.047" (52.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report error	Package / Case	Radial, Can - Snap-In
		Report errors?

#### B43231A4477M 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.

#### **B43231A4477M Payment Methods**





If you have any question about B43231A4477M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com