



#### **B43508B5477M000 Information**



For Reference Only

Part Number B43508B5477M000
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 470UF 20% 450V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

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.









# B43508B5477M000 Specifications

Manufacturer Part Number         B43508B5477M000           Manufacturer         EPCOS (TDK)           Category         Capacitors           Package         Radial, Can - Snap-In           Series         B43508           Capacitance         470μF           Tolerance         ±20%           Voltage - Rated         450V           ESR (Equivalent Series Resistance)         260 mOhm @ 100Hz           Lifetime @ Temp.         3000 Hrs @ 105°C           Operating Temperature         -40°C ~ 105°C           Polarization         General Purpose           Ripple Current - Low Frequency         1.85A @ 100Hz           Ripple Current - High Frequency         -           Lead Spacing         0.394" (10.00mm)           Size / Dimension         1.378" Dia (35.00mm)           Height - Seated (Max)         1.654" (42.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In	•	
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Tolerance ±20%  Voltage - Rated 450V  ESR (Equivalent Series Resistance) 260 mOhm @ 100Hz  Lifetime @ Temp. 3000 Hrs @ 105°C  Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 1.85 A @ 100Hz  Ripple Current - High Frequency -  Impedance 370 mOhms  Lead Spacing 0.394" (10.00mm)  Size / Dimension 1.378" Dia (35.00mm)  Height - Seated (Max) 1.654" (42.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In	Series	B43508
Voltage - Rated450 VESR (Equivalent Series Resistance)260 mOhm @ 100 HzLifetime @ Temp.3000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.85A @ 100 HzRipple Current - High Frequency-Impedance370 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)1.654" (42.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Capacitance	470μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  -40°C ~ 105°C  Polarization  Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  200 mOhm @ 100Hz  3000 Hrs @ 105°C  -40°C ~ 105°C  Polar  -40°C ~ 105°C  -105°C  -1	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -40°C ~ 105°C  Polarization  Polar  Applications  General Purpose  Ripple Current - Low Frequency  1.85A @ 100Hz  Ripple Current - High Frequency  Impedance  370 mOhms  Lead Spacing  0.394" (10.00mm)  Size / Dimension  1.378" Dia (35.00mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In	Voltage - Rated	450V
Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 1.85A @ 100Hz  Ripple Current - High Frequency -  Impedance 370 mOhms  Lead Spacing 0.394" (10.00mm)  Size / Dimension 1.378" Dia (35.00mm)  Height - Seated (Max) 1.654" (42.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	260 mOhm @ 100Hz
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Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  370 mOhms  Lead Spacing  0.394" (10.00mm)  Size / Dimension  1.378" Dia (35.00mm)  Height - Seated (Max)  1.654" (42.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In	Operating Temperature	-40°C ~ 105°C
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Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size -  Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Size / Dimension	1.378" Dia (35.00mm)
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Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

#### **B43508B5477M000** 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.

### B43508B5477M000 Payment Methods





















## B43508B5477M000 Shipping Methods













If you have any question about B43508B5477M000, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com