



### **B43510A6477M007 Information**

Heisener.com

Part Number B43510A6477M007
Manufacturer EPCOS (TDK)

**Category** Capacitors

Aluminum Electrolytic Capacitors

CAP ALUM 470UF 20% 500V SNAP

**Description** CAP ALUM 470UF 20% 500V SN **Package** Radial, Can - Snap-In - 4 Lead

For the pricing/inventory/lead time, please contact

us

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

Request a Quote

# **Certified Quality**

For Reference Only

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.









# **B43510A6477M007 Specifications**

Manufacturer Part Number         B43510A6477M007           Manufacturer         EPCOS (TDK)           Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can - Snap-In - 4 Lead           Series         B43510           Capacitance         470μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         250 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         2.16A @ 100Hz           Ripple Current - High Frequency         -           Impedance         340 mOhms           Lead Spacing         0.984" (25.00mm)           Size / Dimension         1.378" Dia (35.00mm)           Height - Seated (Max)         2.835" (72.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In - 4 Lead	•	
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Capacitance         470μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         250 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         2.16A @ 100Hz           Ripple Current - High Frequency         -           Impedance         340 mOhms           Lead Spacing         0.984" (25.00mm)           Size / Dimension         1.378" Dia (35.00mm)           Height - Seated (Max)         2.835" (72.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In - 4 Lead	Package	Radial, Can - Snap-In - 4 Lead
Tolerance ±20%  Voltage - Rated 500V  ESR (Equivalent Series Resistance) 250 mOhm @ 100Hz  Lifetime @ Temp. 5000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 2.16A @ 100Hz  Ripple Current - High Frequency -  Impedance 340 mOhms  Lead Spacing 0.984" (25.00mm)  Size / Dimension 1.378" Dia (35.00mm)  Height - Seated (Max) 2.835" (72.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In - 4 Lead	Series	B43510
Voltage - Rated500VESR (Equivalent Series Resistance)250 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.16A @ 100HzRipple Current - High Frequency-Impedance340 mOhmsLead Spacing0.984" (25.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.835" (72.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 4 Lead	Capacitance	470μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  5000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  2.16A @ 100Hz  Ripple Current - High Frequency  Impedance  340 mOhms  Lead Spacing  0.984" (25.00mm)  Size / Dimension  1.378" Dia (35.00mm)  Height - Seated (Max)  2.835" (72.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In - 4 Lead	Tolerance	±20%
Lifetime @ Temp.  5000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  340 mOhms  Lead Spacing  50.984" (25.00mm)  Size / Dimension  1.378" Dia (35.00mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In - 4 Lead	Voltage - Rated	500V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance Lead Spacing Operating Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case - Rapel - 40°C ~ 85°C  Foliar General Purpose Ceneral Purpose  2.16A @ 100Hz  - 1.378 " Dia (35.00mm)  1.378" Dia (35.00mm)  Through Hole Radial, Can - Snap-In - 4 Lead	ESR (Equivalent Series Resistance)	250 mOhm @ 100Hz
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Applications General Purpose Ripple Current - Low Frequency 2.16A @ 100Hz Ripple Current - High Frequency - Impedance 340 mOhms Lead Spacing 0.984" (25.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 2.835" (72.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 4 Lead	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  340 mOhms  Lead Spacing  0.984" (25.00mm)  Size / Dimension  1.378" Dia (35.00mm)  Height - Seated (Max)  2.835" (72.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In - 4 Lead	Polarization	Polar
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Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In - 4 Lead	Lead Spacing	0.984" (25.00mm)
Surface Mount Land Size -  Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 4 Lead	Size / Dimension	1.378" Dia (35.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 4 Lead	Height - Seated (Max)	2.835" (72.00mm)
Package / Case Radial, Can - Snap-In - 4 Lead	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In - 4 Lead
		Report errors?

#### **B43510A6477M007 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.

## B43510A6477M007 Payment Methods





















## **B43510A6477M007 Shipping Methods**













If you have any question about B43510A6477M007, please do not hesitate to contact us!

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