

#### **B43231A6686M Information**

Manufactu Category

Part Number B43231A6686M
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 68UF 20% 500V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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## **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.









# **B43231A6686M Specifications**

Manufacturer Part Number         B43231A6686M           Manufacturer         EPCOS (TDK)           Category         Capacitors           Package         Radial, Can - Snap-In           Series         B43231           Capacitance         68μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -25°C ~ 85°C           Operating Temperature         General Purpose           Applications         General Purpose           Ripple Current - Low Frequency         490mA @ 120Hz           Ripple Current - High Frequency         759.5mA @ 20kHz           Impedance         -           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.866" Dia (22.00mm)           Height - Seated (Max)         1.260" (32.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In           Report errors?	<b>L</b>	
Category         Capacitors           Package         Radial, Can - Snap-In           Series         B43231           Capacitance         68µF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -25°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         490mA @ 120Hz           Ripple Current - High Frequency         759.5mA @ 20kHz           Impedance         -           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.866" Dia (22.00mm)           Height - Seated (Max)         1.260" (32.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In	Manufacturer Part Number	B43231A6686M
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Capacitance         68μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -25°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         490mA @ 120Hz           Ripple Current - High Frequency         759.5mA @ 20kHz           Impedance         -           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.866" Dia (22.00mm)           Height - Seated (Max)         1.260" (32.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20%  Voltage - Rated 500V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -25°C ~ 85°C  Polarization Polar  Applications General Purpose Ripple Current - Low Frequency 490mA @ 120Hz Ripple Current - High Frequency 759.5mA @ 20kHz  Impedance - Lead Spacing 0.394" (10.00mm)  Size / Dimension 0.866" Dia (22.00mm)  Height - Seated (Max) 1.260" (32.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In	Series	B43231
Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  759.5mA @ 20kHz  Impedance  Lead Spacing  0.394" (10.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Polor Hrs @ 85°C  -25°C ~ 85°C  Polar  2000 Hrs @ 85°C  -25°C ~ 85°C  Polar  2000 Hrs @ 85°C  -25°C ~ 85°C  -25°C ~ 85°C  -25°C ~ 85°C  -2000 Hrs @ 85°C  -25°C ~ 85°C  -25°C ~ 85°C  -2000 Hrs @ 85°C  -25°C ~ 85°C  -2000 Hrs @ 85°C  -2000 Hrs @ 85°C  -2000 Hrs @ 85°C  -25°C ~ 85°C  -2000 Hrs @ 85°C  -25°C ~ 80°C  -25°C ~ 80	Capacitance	68μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  490mA @ 120Hz  Ripple Current - High Frequency  759.5mA @ 20kHz  Impedance  -  Lead Spacing  0.394" (10.00mm)  Size / Dimension  0.866" Dia (22.00mm)  Height - Seated (Max)  1.260" (32.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Topical Spacing  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  2000 Hrs @ 85°C  -25°C ~ 85°C  -26°C ~ 85°C  -25°C ~ 85°C  -20mA  -20HZ  -20HZ  -20HZ  -200mm)  -2000 Hrs @ 85°C  -25°C ~ 85°C  -2000 Hrs @ 85°C  -	Voltage - Rated	500V
Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  759.5mA @ 20kHz  Impedance  Lead Spacing  0.394" (10.00mm)  Size / Dimension  0.866" Dia (22.00mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
Polarization Applications General Purpose Ripple Current - Low Frequency Applications Ripple Current - High Frequency Ripple Current - High Frequency T59.5mA @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications  Ripple Current - Low Frequency  490mA @ 120Hz  759.5mA @ 20kHz  Impedance  Lead Spacing  0.394" (10.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  Radial, Can - Snap-In	Operating Temperature	-25°C ~ 85°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	0.866" Dia (22.00mm)
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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?

#### **B43231A6686M 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.

### **B43231A6686M Payment Methods**



















# **B43231A6686M Shipping Methods**













If you have any question about B43231A6686M, please do not hesitate to contact us!

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