



#### MAL214834682E3 Information

Heisener.com

Part Number MAL214834682E3

Manufacturer Vishay BC Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 6800UF 20% 10V RADIAL

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **MAL214834682E3 Specifications**

Manufacturer Part Number     MAL214834682E3       Manufacturer     Vishay BC Components       Category     Capacitors       Aluminum Electrolytic Capacitors       Package     Radial, Can       Series     148 RUS       Capacitance     6800µF       Tolerance     ±20%       Voltage - Rated     10V       ESR (Equivalent Series Resistance)     -       Lifetime @ Temp.     3000 Hrs @ 105°C       Operating Temperature     -40°C ~ 105°C       Polarization     Polar       Applications     General Purpose       Ripple Current - Low Frequency     1.59A @ 100Hz       Ripple Current - High Frequency     -       Impedance     45 mOhms       Lead Spacing     0.295" (7.50mm)       Size / Dimension     0.630" Dia (16.00mm)       Height - Seated (Max)     1.063" (27.00mm)       Surface Mount Land Size     -       Mounting Type     Through Hole       Package / Case     Radial, Can	*	
Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         148 RUS           Capacitance         6800µF           Tolerance         ±20%           Voltage - Rated         10V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         3000 Hrs @ 105°C           Operating Temperature         -40°C ~ 105°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.59A @ 100Hz           Ripple Current - High Frequency         -           Impedance         45 mOhms           Lead Spacing         0.295" (7.50mm)           Size / Dimension         0.630" Dia (16.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer Part Number	MAL214834682E3
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Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.59A @ 100HzRipple Current - High Frequency-Impedance45 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	6800μF
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Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 1.59A @ 100Hz  Ripple Current - High Frequency -  Impedance 45 mOhms  Lead Spacing 0.295" (7.50mm)  Size / Dimension 0.630" Dia (16.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
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Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 45 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
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Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
•		Report errors?

### MAL214834682E3 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.

### **MAL214834682E3 Payment Methods**



















# **MAL214834682E3 Shipping Methods**













If you have any question about MAL214834682E3, please do not hesitate to contact us!

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