



## **UBX2A680MHL Information**

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For Reference Only

Part Number UBX2A680MHL

Manufacturer Nichicon
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 68UF 20% 100V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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.









## **UBX2A680MHL Specifications**

Manufacturer Part Number         UBX2A680MHL           Manufacturer         Nichicon           Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         UBX           Capacitance         68μF           Tolerance         ±20%           Voltage - Rated         100V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         1000 Hrs @ 150°C           Operating Temperature         -55°C ~ 150°C           Polarization         Polar           Applications         Automotive           Ripple Current - Low Frequency         380mA @ 120Hz           Ripple Current - High Frequency         760mA @ 100kHz           Impedance         -           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.492" Dia (12.50mm)           Height - Seated (Max)         0.846" (21.50mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can		
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Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  1000 Hrs @ 150°C  Operating Temperature  -55°C ~ 150°C  Polarization  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  Tempedance  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Capacitance	68μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  -55°C ~ 150°C  Polarization  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  Tempedance  Lead Spacing  O.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Polar  1000 Hrs @ 150°C  1000 Hrs @ 150°C  -55°C ~ 150°C  -50°C  -1000 Hrs @ 150°C  -50°C  -1000 Hrs @ 150°C  -50°C  -1000 Hrs @ 150°C  -510°C  -50°C  -1000 Hrs @ 150°C  -510°C  -510°C  -510°C  -6100 Hole  -6100 Hrs @ 150°C  -6100 H	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -55°C ~ 150°C  Polarization  Polar  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  Toom A @ 120Hz  Rippedance  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  1000 Hrs @ 150°C  -55°C ~ 150°C  Automotive  380mA @ 120Hz  760mA @ 100kHz  100m Meight - Seated (100kHz  100m Meight - Seated (100k	Voltage - Rated	100V
Operating Temperature -55°C ~ 150°C Polarization Polar Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - Low Frequency R	ESR (Equivalent Series Resistance)	-
Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - Low Frequency Ripple Current	Lifetime @ Temp.	1000 Hrs @ 150°C
Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  760mA @ 100kHz  Impedance  Lead Spacing  0.197" (5.00mm)  Size / Dimension  0.492" Dia (12.50mm)  Height - Seated (Max)  0.846" (21.50mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Operating Temperature	-55°C ~ 150°C
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Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UBX2A680MHL 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.

### **UBX2A680MHL Payment Methods**



















### **UBX2A680MHL Shipping Methods**













If you have any question about UBX2A680MHL, please do not hesitate to contact us!

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