



## **UAQ2D680MHD Information**

Heisener.com

Part Number UAQ2D680MHD

Manufacturer Nichicon
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 68UF 20% 200V RADIAL

Package Radial, Car

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.









### **UAQ2D680MHD Specifications**

Manufacturer Part Number  Manufacturer  Nichicon  Category  Capacitors  Aluminum Electrolytic Capacitors  Package  Radial, Can  Series  UAQ  Capacitance  68µF  Tolerance  ±20%  Voltage - Rated  200V  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -40°C ~ 105°C  Polarization  Applications  Ripple Current - Low Frequency  Pipple Current - Low Frequency  Pipple Current - High Frequency  Polarization  Polar  A000 A @ 100 Hrs		
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUAQCapacitance68μFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency250mA @ 120Hz	Manufacturer Part Number	UAQ2D680MHD
PackageRadial, CanSeriesUAQCapacitance68µFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency250mA @ 120Hz	Manufacturer	Nichicon
PackageRadial, CanSeriesUAQCapacitance68μFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105 °COperating Temperature-40 °C ~ 105 °CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency250mA @ 120Hz	Category	Capacitors
SeriesUAQCapacitance $68\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $200V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $2000  \text{Hrs @ 105°C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency $250\text{mA @ 120Hz}$		Aluminum Electrolytic Capacitors
Capacitance $68\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $200V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $2000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency $250\text{mA @ } 120\text{Hz}$	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 200V  ESR (Equivalent Series Resistance) -  Lifetime @ Temp. 2000 Hrs @ 105°C  Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 250mA @ 120Hz	Series	UAQ
Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency250mA @ 120Hz	Capacitance	68μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -40°C ~ 105°C  Polarization  Polar  Applications  General Purpose  Ripple Current - Low Frequency  250mA @ 120Hz	Tolerance	±20%
Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -40°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  250mA @ 120Hz	Voltage - Rated	200V
Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 250mA @ 120Hz	ESR (Equivalent Series Resistance)	-
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 250mA @ 120Hz	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 250mA @ 120Hz	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency 250mA @ 120Hz	Polarization	Polar
	Applications	General Purpose
Pinnla Current High Fraguency 400m A @ 10kHz	Ripple Current - Low Frequency	250mA @ 120Hz
Kippie Current - Trigii Prequency 400mA @ 10kmZ	Ripple Current - High Frequency	400mA @ 10kHz
Impedance -	Impedance	-
Lead Spacing 0.197" (5.00mm)	Lead Spacing	0.197" (5.00mm)
Size / Dimension 0.492" Dia (12.50mm)	Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max) 1.063" (27.00mm)	Height - Seated (Max)	1.063" (27.00mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

## **UAQ2D680MHD 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.

# **UAQ2D680MHD Payment Methods**



















### **UAQ2D680MHD Shipping Methods**













If you have any question about UAQ2D680MHD, please do not hesitate to contact us!

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