



## **UCD0J681MNL1GS Information**



For Reference Only

Part Number UCD0J681MNL1GS

Manufacturer Nichicon Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 680UF 20% 6.3V SMD

Package Radial, Can - SMD

For the pricing/inventory/lead time, please contact

us

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.









# **UCD0J681MNL1GS Specifications**

Manufacturer Part Number	UCD0J681MNL1GS
Manufacturer	Nichicon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UCD
Capacitance	680μF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	300mA @ 120Hz
Ripple Current - High Frequency	600mA @ 100kHz
Impedance	160 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.413" (10.50mm)
Surface Mount Land Size	0.327" L x 0.327" W (8.30mm x 8.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

### **UCD0J681MNL1GS 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.

# **UCD0J681MNL1GS Payment Methods**



















# **UCD0J681MNL1GS Shipping Methods**













If you have any question about UCD0J681MNL1GS, please do not hesitate to contact us!

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