

UCX1H681MNS1ZD Information


For Reference Only

Part Number [UCX1H681MNS1ZD](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 680UF 20% 50V 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.


UCX1H681MNS1ZD Specifications

Manufacturer Part Number	UCX1H681MNS1ZD
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UCX
Capacitance	680µF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	70 mOhm
Lifetime @ Temp.	2000 Hrs @ 135°C
Operating Temperature	-40°C ~ 135°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	600mA @ 120Hz
Ripple Current - High Frequency	1.2A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.709" Dia (18.00mm)
Height - Seated (Max)	0.669" (17.00mm)
Surface Mount Land Size	0.752" L x 0.752" W (19.10mm x 19.10mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

UCX1H681MNS1ZD 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.

UCX1H681MNS1ZD Payment Methods



UCX1H681MNS1ZD Shipping Methods



If you have any question about UCX1H681MNS1ZD, please do not hesitate to contact us!

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