

UCZ1K100MCS1GS Information


For Reference Only

Part Number [UCZ1K100MCS1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 10UF 20% 80V 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.


UCZ1K100MCS1GS Specifications

Manufacturer Part Number	UCZ1K100MCS1GS
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UCZ
Capacitance	10 μ F
Tolerance	\pm 20%
Voltage - Rated	80V
ESR (Equivalent Series Resistance)	750 mOhm @ 100kHz
Lifetime @ Temp.	3000 Hrs @ 125°C
Operating Temperature	-40°C ~ 125°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	35mA @ 120Hz
Ripple Current - High Frequency	-
Impedance	750 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

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UCZ1K100MCS1GS 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.

UCZ1K100MCS1GS Payment Methods



UCZ1K100MCS1GS Shipping Methods



If you have any question about UCZ1K100MCS1GS, please do not hesitate to contact us!

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