

UCH1V470MCL1GS Information


For Reference Only

Part Number [UCH1V470MCL1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 47UF 20% 35V 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.


UCH1V470MCL1GS Specifications

Manufacturer Part Number	UCH1V470MCL1GS
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UCH
Capacitance	47μF
Tolerance	±20%
Voltage - Rated	35V
ESR (Equivalent Series Resistance)	300 mOhm @ 100kHz
Lifetime @ Temp.	2000 Hrs @ 125°C
Operating Temperature	-40°C ~ 125°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	98.5mA @ 120Hz
Ripple Current - High Frequency	197mA @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.315" (8.00mm)
Surface Mount Land Size	0.260" L x 0.260" W (6.60mm x 6.60mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

UCH1V470MCL1GS 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.

UCH1V470MCL1GS Payment Methods



UCH1V470MCL1GS Shipping Methods



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