

UWF1E6R8MCL1GB Information


For Reference Only

Part Number [UWF1E6R8MCL1GB](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6.8UF 20% 25V 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.


UWF1E6R8MCL1GB Specifications

Manufacturer Part Number	UWF1E6R8MCL1GB
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UWF
Capacitance	6.8μF
Tolerance	±20%
Voltage - Rated	25V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	-
Applications	General Purpose
Ripple Current - Low Frequency	25mA @ 120Hz
Ripple Current - High Frequency	50mA @ 100kHz
Impedance	5 Ohms
Lead Spacing	-
Size / Dimension	0.157" Dia (4.00mm)
Height - Seated (Max)	0.217" (5.50mm)
Surface Mount Land Size	0.169" L x 0.169" W (4.30mm x 4.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

UWF1E6R8MCL1GB 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.

UWF1E6R8MCL1GB Payment Methods



UWF1E6R8MCL1GB Shipping Methods



If you have any question about UWF1E6R8MCL1GB, please do not hesitate to contact us!

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