

# UCW1C101MCL1GS

### UCW1C101MCL1GS Information



Part Number	UCW1C101MCL1GS
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 100UF 20% 16V 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

For Reference Only

# **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.



# **UCW1C101MCL1GS Specifications**

Manufacturer Part Number	UCW1C101MCL1GS	
Manufacturer	Nichicon	
Category	Capacitors	
	Aluminum Electrolytic Capacitors	
Package	Radial, Can - SMD	
Series	UCW	
Capacitance	100µF	
Tolerance	$\pm 20\%$	
Voltage - Rated	16V	
ESR (Equivalent Series Resistance)	-	
Lifetime @ Temp.	7000 Hrs @ 105°C	
Operating Temperature	-25°C ~ 105°C	
Polarization	Polar	
Applications	General Purpose	
Ripple Current - Low Frequency	70mA @ 120Hz	
Ripple Current - High Frequency	140mA @ 100kHz	
Impedance	1.1 Ohms	
Lead Spacing	_	
Size / Dimension	0.248" Dia (6.30mm)	
Height - Seated (Max)	0.276" (7.00mm)	
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 er	rors?

### **UCW1C101MCL1GS 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.

## UCW1C101MCL1GS Payment Methods





If you have any question about UCW1C101MCL1GS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com