

# UUG1C102MNQ1ZD

### UUG1C102MNQ1ZD Information



For Reference Only

Part Number	UUG1C102MNQ1ZD
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 1000UF 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

# **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.



## UUG1C102MNQ1ZD Specifications

Manufacturer Part Number	UUG1C102MNQ1ZD
Manufacturer	Nichicon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UUG
Capacitance	1000µF
Tolerance	$\pm 20\%$
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	710mA @ 120Hz
Ripple Current - High Frequency	816.5mA @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.571" (14.50mm)
Surface Mount Land Size	0.535" L x 0.535" W (13.60mm x 13.60mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### UUG1C102MNQ1ZD 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.

#### UUG1C102MNQ1ZD Payment Methods





If you have any question about UUG1C102MNQ1ZD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com