

# UCZ1H561MNQ1MS

### UCZ1H561MNQ1MS Information



Part Number	UCZ1H561MNQ1MS
Manufacturer	Nichicon
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 560UF 20% 50V 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.



# UCZ1H561MNQ1MS Specifications

Manufacturer Part Number	UCZ1H561MNQ1MS
Manufacturer	Nichicon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	UCZ
Capacitance	560µF
Tolerance	$\pm 20\%$
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	80 mOhm @ 100kHz
Lifetime @ Temp.	3500 Hrs @ 125°C
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	1A @ 120Hz
Ripple Current - High Frequency	2A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.630" Dia (16.00mm)
Height - Seated (Max)	0.689" (17.50mm)
Surface Mount Land Size	0.673" L x 0.673" W (17.10mm x 17.10mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### UCZ1H561MNQ1MS 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.

#### **UCZ1H561MNQ1MS Payment Methods**



If you have any question about UCZ1H561MNQ1MS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com