

UCZ2A820MNQ1MS Information


For Reference Only

Part Number [UCZ2A820MNQ1MS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 82UF 20% 100V 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.


UCZ2A820MNQ1MS Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | UCZ2A820MNQ1MS |
| Manufacturer | Nichicon |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can - SMD |
| Series | UCZ |
| Capacitance | 82µF |
| Tolerance | ±20% |
| Voltage - Rated | 100V |
| ESR (Equivalent Series Resistance) | 280 mOhm @ 100kHz |
| Lifetime @ Temp. | 3000 Hrs @ 125°C |
| Operating Temperature | -40°C ~ 125°C |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | 350mA @ 120Hz |
| Ripple Current - High Frequency | 700mA @ 100kHz |
| 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?](#)

UCZ2A820MNQ1MS 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.

UCZ2A820MNQ1MS Payment Methods



UCZ2A820MNQ1MS Shipping Methods



If you have any question about UCZ2A820MNQ1MS, please do not hesitate to contact us!

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