

UCL1E681MNL1GS Information


For Reference Only

Part Number [UCL1E681MNL1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 680UF 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.


UCL1E681MNL1GS Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | UCL1E681MNL1GS |
| Manufacturer | Nichicon |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can - SMD |
| Series | UCL |
| Capacitance | 680µF |
| Tolerance | ±20% |
| Voltage - Rated | 25V |
| ESR (Equivalent Series Resistance) | - |
| Lifetime @ Temp. | 2000 Hrs @ 105°C |
| Operating Temperature | -55°C ~ 105°C |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | 595mA @ 120Hz |
| Ripple Current - High Frequency | 1.19A @ 100kHz |
| Impedance | 60 mOhms |
| Lead Spacing | - |
| Size / Dimension | 0.394" Dia (10.00mm) |
| Height - Seated (Max) | 0.532" (13.50mm) |
| Surface Mount Land Size | 0.406" L x 0.406" W (10.30mm x 10.30mm) |
| Mounting Type | Surface Mount |
| Package / Case | Radial, Can - SMD |

[Report errors?](#)

UCL1E681MNL1GS 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.

UCL1E681MNL1GS Payment Methods



UCL1E681MNL1GS Shipping Methods



If you have any question about UCL1E681MNL1GS, please do not hesitate to contact us!

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