

KMG450VB1R0M10X12LL Information


For Reference Only

Part Number [KMG450VB1R0M10X12LL](#)
Manufacturer United Chemi-Con
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 1UF 20% 450V RADIAL
Package Radial, Can
 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.


KMG450VB1R0M10X12LL Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | KMG450VB1R0M10X12LL |
| Manufacturer | United Chemi-Con |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can |
| Series | KMG |
| Capacitance | 1 μ F |
| Tolerance | \pm 20% |
| Voltage - Rated | 450V |
| ESR (Equivalent Series Resistance) | 397.8 Ohm @ 120Hz |
| Lifetime @ Temp. | 1000 Hrs @ 105°C |
| Operating Temperature | -25°C ~ 105°C |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | 13mA @ 120Hz |
| Ripple Current - High Frequency | 32.5mA @ 100kHz |
| Impedance | - |
| Lead Spacing | 0.197" (5.00mm) |
| Size / Dimension | 0.394" Dia (10.00mm) |
| Height - Seated (Max) | 0.492" (12.50mm) |
| Surface Mount Land Size | - |
| Mounting Type | Through Hole |
| Package / Case | Radial, Can |

[Report errors?](#)

KMG450VB1R0M10X12LL 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.

KMG450VB1R0M10X12LL Payment Methods



KMG450VB1R0M10X12LL Shipping Methods



If you have any question about KMG450VB1R0M10X12LL, please do not hesitate to contact us!

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