



MLF1608E8R2KTA00 Information



For Reference Only

Part NumberMLF1608E8R2KTA00ManufacturerTDK CorporationCategoryInductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 8.2UH 10MA 1.5 OHM SMD

Package 0603 (1608 Metric)

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.









MLF1608E8R2KTA00 Specifications

| Manufacturer Part Number | MLF1608E8R2KTA00 |
|---------------------------|---------------------------------------|
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | MLF |
| Туре | Multilayer |
| Material - Core | Ferrite |
| Inductance | 8.2µH |
| Tolerance | ±10% |
| Current Rating | 10mA |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 1.5 Ohm Max |
| Q @ Freq | 35 @ 4MHz |
| Frequency - Self Resonant | 35MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 85°C |
| Frequency - Test | 4MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |
| Supplier Device Package | 0603 (1608 Metric) |
| Size / Dimension | 0.063" L x 0.031" W (1.60mm x 0.80mm) |

Height - Seated (Max) 0.037" (0.95mm) Report errors?

MLF1608E8R2KTA00 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.

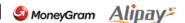
Our experienced sales team and tech support team back our services to satisfy all our customers.

MLF1608E8R2KTA00 Payment Methods





















MLF1608E8R2KTA00 Shipping Methods













If you have any question about MLF1608E8R2KTA00, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com