

HM73E-10 Series – Shielded Surface Mount Inductor

- Rated current up to 65 amps
- Operating temperature range -50°C to +155°C
- Low temperature rise performance, maximum 40°

- Compact size for PCB space savings
- Rugged, shielded construction for lower DC resistance and excellent resistance to corrosion
- Mechanically robust

- Handles high transient current spikes without saturation
- Maximized inductance and high saturation current for better performance



- RoHS compliant
- AEC-Q200 certification option to ensure performance and reliability levels that automotive applications demand

- Ideal for high temperature, high power applications
- Industrial: high efficiency DC-DC converter, switch mode power supply, automation system
- Automotive: powertrain, engine control, transmission

- Lowest DCR/ μ H in its package size
- Ultra-low buzz noise
- Cost savings compared to toroidal designs

**TT Electronics can offer custom design tweaks per individual customer requirements.
This product offers superior performance in a compact package.**