

DATA SHEET

MZ37

Materials specification

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MB37 SPECIFICATIONS

| | CONDITIONS | VALUE | UNIT |
|-----------------------|---|-------------------|-------------------|
| μ_i | 25°C; ≤ 10 kHz; 0.25mT | 3100 \pm 20% | |
| Bs | 25°C; 10 kHz; 1200A/m 100°C; 10 kHz; 1200A/m | 510 410 | mT |
| Br | 25°C; 10 kHz; 1200A/m 100°C; 10 kHz; 1200A/m | 70 50 | mT |
| Hc | 25°C; 10 kHz; 1200A/m 100°C; 10 kHz; 1200A/m | 10 8.3 | A/m |
| $\tan \delta / \mu_i$ | 10kHz 100kHz | 0.1 0.3 | $\times 10^{-6}$ |
| ρ | DC; 25°C | 10 | Ωm |
| Tc | | ≥ 210 | °C |
| Density | | 4900 | kg/m ³ |



