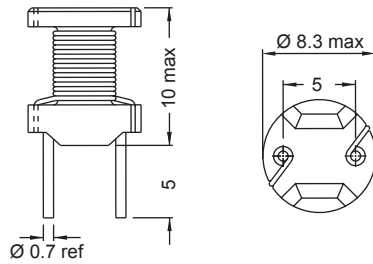


07 HCP



| Part No | Inductance L (µH) | f _L (kHz) | Tol. ± (%) | DCR max (Ω) | Rated DC Current (A) | |
|---------------|----------------------|-------------------------|---------------|-------------------|-------------------------|------------------|
| | | | | | I _N | I _{sat} |
| 07HCP-1R0X-50 | 1 | 1 @ 0.25V | 20 | 0.06 | 7.5 | 10 |
| 07HCP-2R2X-50 | 2.2 | 1 @ 0.25V | 20 | 0.01 | 6 | 8 |
| 07HCP-3R3X-50 | 3.3 | 1 @ 0.25V | 20 | 0.013 | 5 | 6.3 |
| 07HCP-4R7X-50 | 4.7 | 1 @ 0.25V | 20 | 0.018 | 4 | 5.4 |
| 07HCP-6R8X-50 | 6.8 | 1 @ 0.25V | 20 | 0.025 | 3.8 | 6.5 |
| 07HCP-100X-50 | 10 | 1 @ 0.25V | 20 | 0.04 | 2.6 | 5 |
| 07HCP-220X-50 | 22 | 1 @ 0.25V | 10,20 | 0.055 | 2.3 | 3.6 |
| 07HCP-470X-50 | 47 | 1 @ 0.25V | 10,20 | 0.1 | 1.3 | 2.5 |
| 07HCP-680X-50 | 68 | 1 @ 0.25V | 10,20 | 0.14 | 1.1 | 2.1 |
| 07HCP-820X-50 | 82 | 1 @ 0.25V | 10,20 | 0.16 | 1 | 1.9 |
| 07HCP-101X-50 | 100 | 1 @ 0.25V | 10,20 | 0.19 | 0.9 | 1.6 |
| 07HCP-121X-50 | 120 | 1 @ 0.25V | 10,20 | 0.22 | 0.85 | 1 |
| 07HCP-221X-50 | 220 | 1 @ 0.25V | 10,20 | 0.38 | 0.64 | 1.2 |
| 07HCP-331X-50 | 330 | 1 @ 0.25V | 10,20 | 0.7 | 0.51 | 0.95 |
| 07HCP-471X-50 | 470 | 1 @ 0.25V | 10,20 | 0.89 | 0.43 | 0.8 |
| 07HCP-821X-50 | 820 | 1 @ 0.25V | 10,20 | 1.56 | 0.36 | 0.7 |
| 07HCP-102X-50 | 1000 | 1 @ 0.25V | 10,20 | 1.84 | 0.3 | 0.5 |
| 07HCP-182X-50 | 1800 | 1 @ 0.25V | 10,20 | 3.3 | 0.21 | 0.35 |
| 07HCP-103X-50 | 10000 | 1 @ 0.25V | 10,20 | 24 | 0.14 | 0.17 |

Material : Ferrite

| | | |
|-------|--------------|-------------|
| SPQ : | Packing Form | Loose / Box |
| | Radial | 500 [-50] |

Plugable Inductors