

Power Inductor

TIR - Radial Leaded Power Inductor

RoHS

Power I/TIR

Part Number	Size Code	Shape Code	Inductance. (uH)	Tolerance (%)	Test Condition	DCR Max. (Ω)	IDC Max. (A)	Outline
TIR	0406	SL	1.0 ~ 1000	±5%, ±10%, ±15%, ±20%, ±30%	1KHz	0.030 ~ 8.700	0.12 ~ 3.00	
	0608		6.8 ~ 68000		2.52MHz	0.022 ~ 220	0.015 ~ 1.20	
	0810		1.0 ~ 1000		100KHz	0.013 ~ 2.96	0.16 ~ 3.71	
	0912		10~100000		1KHz	0.04 ~ 123	0.02 ~ 3.10	
	1012		1.0 ~ 1000		1KHz	0.010 ~ 1.390	0.50 ~ 6.00	
	1016		1.0 ~ 1000		1KHz	0.010 ~ 1.200	0.80 ~ 9.00	
	Higher than 1mH is available upon request.							