

Material Property

Symbol	Unit	Condition	Value
μ_i	-	25°C, $\leq 1\text{kHz}$, $\leq 1\text{mT}$	3400 \pm 25%
B_s	mT	H=1200(A/m), 25°C, f=1kHz	530
		H=1200(A/m), 100°C, f=1kHz	420
H_c	A/m	25°C, f=1kHz	6
		100°C, f=1kHz	14
B_{rms}	mT	H=1200(A/m), 25°C, f=1kHz	83
T_c	°C	-	>230
f_c	MHz	25°C	1.7
P_L	mW/cm ³	100kHz/200mT, 25°C	305
		100kHz/200mT, 80°C	250
ρ	$\Omega \cdot m$	-	7
d	kg/m ³	-	4900



