

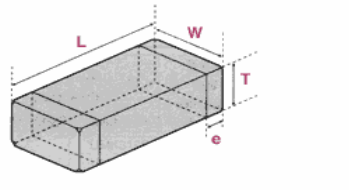
TAIYO-HK0603-V1

Taiyo Yuden 0201 High Frequency Inductor Kit

Part No.	Inductance	Maximum Rated Current (mA) (-55 ~ +125°C)	Maximum DC Resistance (Ω)	Sample Qty.
HK06031N0S-T	1.0nH +/-0.3nH	250mA	0.14 Ω	50
HK06031N2S-T	1.2nH +/-0.3nH	250mA	0.14 Ω	50
HK06031N5S-T	1.5nH +/-0.3nH	230mA	0.18 Ω	50
HK06031N8S-T	1.8nH +/-0.3nH	200mA	0.19 Ω	50
HK06032N2S-T	2.2nH +/-0.3nH	200mA	0.22 Ω	50
HK06032N7S-T	2.7nH +/-0.3nH	200mA	0.25 Ω	50
HK06033N3S-T	3.3nH +/-0.3nH	180mA	0.30 Ω	50
HK06033N9S-T	3.9nH +/-0.3nH	170mA	0.30 Ω	50
HK06034N7S-T	4.7nH +/-0.3nH	150mA	0.40 Ω	50
HK06035N6S-T	5.6nH +/-0.3nH	150mA	0.40 Ω	50
HK06036N8J-T	6.8nH +/-5%	150mA	0.48 Ω	50
HK06038N2J-T	8.2nH +/-5%	150mA	0.55 Ω	50
HK060310NJ-T	10nH +/-5%	150mA	0.63 Ω	50
HK060312NJ-T	12nH +/-5%	100mA	0.70 Ω	50
HK060315NJ-T	15nH +/-5%	100mA	0.80 Ω	50
HK060318NJ-T	18nH +/-5%	100mA	0.90 Ω	50
HK060322NJ-T	22nH +/-5%	100mA	1.20 Ω	50
HK060327NJ-T	27nH +/-5%	50mA	1.80 Ω	50
HK060333NJ-T	33nH +/-5%	50mA	2.10 Ω	50
HK060339NJ-T	39nH +/-5%	50mA	2.40 Ω	50
HK060347NJ-T	47nH +/-5%	50mA	2.80 Ω	50
HK060356NJ-T	56nH +/-5%	50mA	3.00 Ω	50
HK060368NJ-T	68nH +/-5%	50mA	3.00 Ω	50
HK060382NJ-T	82nH +/-5%	50mA	3.50 Ω	50
HK0603R10J-T	100nH +/-5%	40mA	4.00 Ω	50

* All components in this kit are RoHS compliant. Specifications subject to change without notice. Components in this kit are for design trial and testing performance and are not intended for use in mass production.

Physical Dimensions	
L	0.6 ± 0.3 (0.024 ± 0.001)
W	0.3 ± 0.03 (0.012 ± 0.001)
T	0.3 ± 0.03 (0.012 ± 0.001)
e	0.15 ± 0.05 (0.006 ± 0.002)
Unit: mm (inches)	



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