



PRODUCT BRIEF

EPCOS SMD Inductors

SMD Inductors: SIMID 1210-T, Series B82422T

Kit: B82422X1 Kit Components:	Data Sheet Link	Tolerance	Q_{\min}	f_L, f_Q (MHz)	I_R (mA)	R_{\max} Ω	$f_{RES,MIN}$ (MHz)
B82422T3150K000	DataSheet	$\pm 10\%$	19	100	450	0.13	3000
B82422T3220K	DataSheet	$\pm 10\%$	23	100	450	0.16	2000
B82422T3330K000	DataSheet	$\pm 10\%$	25	100	450	0.18	1700
B82422T3470K	DataSheet	$\pm 10\%$	26	100	450	0.20	1300
B82422T3680K000	DataSheet	$\pm 10\%$	27	100	450	0.23	1000
B82422T3101K	DataSheet	$\pm 10\%$	28	100	450	0.31	900
B82422T1151K000	DataSheet	$\pm 10\%$	30	25.2	450	0.19	500
B82422T1221K	DataSheet	$\pm 10\%$	30	25.2	450	0.20	500
B82422T1331K	DataSheet	$\pm 10\%$	30	25.2	450	0.23	500
B82422T1471K	DataSheet	$\pm 10\%$	30	25.2	450	0.30	400
B82422T1681K000	DataSheet	$\pm 10\%$	30	25.2	450	0.34	300
B82422T1102K	DataSheet	$\pm 10\%$	30	7.96	390	0.70	250
B82422T1152K000	DataSheet	$\pm 10\%$	30	7.96	370	0.70	200
B82422T1222K	DataSheet	$\pm 10\%$	30	7.96	320	0.80	100
B82422T1332K	DataSheet	$\pm 10\%$	30	7.96	260	1.2	60
B82422T1472K	DataSheet	$\pm 10\%$	30	7.96	220	1.5	50
B82422T1682K000	DataSheet	$\pm 10\%$	27	7.96	180	1.8	40
B82422T1103K	DataSheet	$\pm 10\%$	27	2.52	150	2.1	30
B82422T1153K	DataSheet	$\pm 10\%$	27	2.52	130	2.8	20
B82422T1223K	DataSheet	$\pm 10\%$	27	2.52	110	3.5	20
B82422T1333K	DataSheet	$\pm 10\%$	27	2.52	70	5.6	17
B82422T1473K	DataSheet	$\pm 10\%$	27	2.52	60	7.0	15
B82422T1683K	DataSheet	$\pm 10\%$	27	2.52	60	9.0	9
B82422T1104K	DataSheet	$\pm 10\%$	20	0.796	60	11	8

[Buy Kit](#)

[View Kit Contents](#)

Learn More About [EPCOS Design Engineering Sample Kits](#)