



PRODUCT BRIEF

EPCOS SMD Inductors

SMD Inductors: SIMID 0805-F, Series B82498

Kit: B82498X1 Kit Components:	Data Sheet Link	Tolerance	f_L (MHz)	Q_{min}	f_Q (MHz)	I_R (mA)	R_{max} Ω	$f_{RES,MIN}$ (GHz)
B82498F3279K	DataSheet	±10%	250	50	1500	1000	0.03	9.0
B82498F3569K	DataSheet	±10%	250	50	1000	900	0.04	7.0
B82498F3689K	DataSheet	±10%	250	50	1000	800	0.05	6.0
B82498F3829K	DataSheet	±10%	250	50	1000	700	0.09	5.0
B82498F3100J	DataSheet	±5%	250	50	500	700	0.09	5.0
B82498F3120J	DataSheet	±5%	250	50	500	700	0.09	4.0
B82498F3150J	DataSheet	±5%	250	50	500	650	0.13	3.3
B82498F3180J	DataSheet	±5%	250	60	500	700	0.08	3.3
B82498F3220J	DataSheet	±5%	250	60	500	700	0.08	2.5
B82498F3270J	DataSheet	±5%	250	60	500	700	0.09	2.5
B82498F3330J	DataSheet	±5%	250	65	500	600	0.11	2.2
B82498F3390J	DataSheet	±5%	250	65	500	600	0.12	2.1
B82498F3470J	DataSheet	±5%	200	65	500	600	0.13	2.0
B82498F3560J	DataSheet	±5%	200	60	500	600	0.14	1.7
B82498F3680J	DataSheet	±5%	200	60	500	500	0.18	1.6
B82498F3820J	DataSheet	±5%	150	60	500	500	0.19	1.5
B82498F3101J	DataSheet	±5%	150	55	500	450	0.28	1.35
B82498F3121J	DataSheet	±5%	150	50	250	440	0.31	1.25
B82498F3151J	DataSheet	±5%	100	45	250	400	0.42	1.15
B82498F3221J	DataSheet	±5%	100	45	250	320	0.70	0.95
B82498F3331J	DataSheet	±5%	100	45	250	220	1.50	0.80
B82498F3471J	DataSheet	±5%	50	30	100	190	1.90	0.65
B82498F3681J	DataSheet	±5%	25	23	50	190	1.70	0.30
B82498F3821J	DataSheet	±5%	25	23	50	180	1.90	0.30

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