

Surface Mountable Inductors



Optional Tolerances: H = 3% G = 2% F = 1%

Series 5022

Surface Mountable Inductors

PART NUMBER	INDUCTANCE (μ H) $\pm$ 5%	Q MINIMUM	TEST FREQUENCY (MHz)	SRF MINIMUM (MHz)	DC RESISTANCE MAXIMUM (OHMS)	CURRENT RATING MAX. (mA)
SERIES 5022 IRON CORE						
5022-512J	5.10	35	7.9	65	0.300	1040
5022-562J	5.60	45	7.9	60	0.320	1030
5022-622J	6.20	45	7.9	60	0.470	830
5022-682J	6.80	50	7.9	55	0.500	820
5022-752J	7.50	50	7.9	55	0.550	765
5022-822J	8.20	50	7.9	50	0.600	748
5022-912J	9.10	55	7.9	50	0.800	638
5022-103J	10.0	55	7.9	45	0.900	610
5022-113J	11.0	60	2.5	44	1.050	565
5022-123J	12.0	65	2.5	42	1.100	555
5022-133J	13.0	65	2.5	40	1.200	520
5022-153J	15.0	65	2.5	40	1.400	495
5022-163J	16.0	70	2.5	38	1.800	420
5022-183J	18.0	75	2.5	34	2.250	388
5022-203J	20.0	75	2.5	30	2.500	372
5022-223J	22.0	75	2.5	30	2.500	368
5022-243J	24.0	60	2.5	26	2.500	368
5022-273J	27.0	60	2.5	25	2.600	360
5022-303J	30.0	65	2.5	21	2.800	348
5022-333J	33.0	65	2.5	19	3.000	337
5022-363J	36.0	60	2.5	15.5	2.500	368
5022-393J	39.0	60	2.5	14.5	2.600	361
5022-433J	43.0	60	2.5	13.7	2.700	353
5022-473J	47.0	55	2.5	13.0	2.750	351
5022-513J	51.0	55	2.5	12.7	2.850	344
5022-563J	56.0	55	2.5	12.0	3.000	335
5022-623J	62.0	55	2.5	11.5	3.150	328
5022-683J	68.0	55	2.5	11.0	3.300	320
5022-753J	75.0	55	2.5	10.5	3.700	302
5022-823J	82.0	50	2.5	10.3	3.900	295
5022-913J	91.0	50	2.5	10.0	4.300	280
5022-104J	100.0	50	2.5	9.5	4.500	275
5022-114J	110.0	60	0.79	8.9	4.900	262
5022-124J	120.0	65	0.79	8.7	5.200	255
5022-134J	130.0	65	0.79	8.5	5.450	250
5022-154J	150.0	65	0.79	8.0	6.050	237
5022-164J	160.0	65	0.79	7.5	6.400	230
5022-184J	180.0	65	0.79	7.0	6.750	224
5022-204J	200.0	65	0.79	6.5	7.100	219
5022-224J	220.0	65	0.79	6.2	7.450	213
5022-244J	240.0	65	0.79	5.9	7.800	210
5022-274J	270.0	65	0.79	5.7	11.000	182
5022-304J	300.0	65	0.79	5.4	11.500	178
5022-334J	330.0	65	0.79	5.1	12.000	173
5022-364J	360.0	65	0.79	4.8	12.500	171
5022-394J	390.0	65	0.79	4.5	16.300	149
5022-434J	430.0	65	0.79	4.2	17.100	147
5022-474J	470.0	65	0.79	3.9	17.900	143
5022-514J	510.0	65	0.79	3.7	18.800	139
5022-564J	560.0	65	0.79	3.8	19.500	136
5022-624J	620.0	65	0.79	3.3	25.900	119
5022-684J	680.0	65	0.79	3.1	27.200	116
5022-754J	750.0	65	0.79	2.9	28.600	112
5022-824J	820.0	65	0.79	2.7	30.000	110
5022-914J	910.0	65	0.79	2.5	31.500	107
5022-105J	1000.0	65	0.79	2.3	33.000	105
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