



PART NUMBER	INDUCTANCE L (µH)	TOLERANCE %	Q min	F (MHz)	SRF(MHz) min	DCR(OHM) MAX	IDC (MA) max
MTC-0204-R10K	0.10	10	40	25.20	470	0.085	700
MTC-0204-R22M	0.22	20	40	25.20	380	0.12	700
MTC-0204-R27M	0.27	20	40	25.20	360	0.15	680
MTC-0204-R33M	0.33	20	40	25.20	350	0.16	680
MTC-0204-R39M	0.36	20	40	25.20	320	0.18	680
MTC-0204-R47M	0.47	20	40	25.20	300	0.26	650
MTC-0204-R56M	0.56	20	40	25.20	280	0.38	500
MTC-0204-R68M	0.68	20	40	25.20	250	0.42	500
MTC-0204-R82M	0.82	20	40	25.20	200	0.55	450
MTC-0204-1R0K	1.00	10	40	25.20	180	0.12	700
MTC-0204-1R2K	1.20	10	40	7.96	165	0.18	700
MTC-0204-1R5K	1.50	10	40	7.96	150	0.20	700
MTC-0204-1R8K	1.80	10	50	7.96	125	0.23	655
MTC-0204-2R2K	2.20	10	50	7.96	110	0.25	630
MTC-0204-2R7K	2.70	10	50	7.96	95	0.28	595
MTC-0204-3R3K	3.30	10	50	7.96	70	0.30	575
MTC-0204-3R9K	3.90	10	50	7.96	65	0.32	555
MTC-0204-4R7K	4.70	10	50	7.96	50	0.35	530
MTC-0204-5R6K	5.60	10	50	7.96	40	0.40	500
MTC-0204-6R8K	6.80	10	50	7.96	30	0.45	470
MTC-0204-8R2K	8.20	10	50	7.96	28	0.56	425
MTC-0204-100K	10.0	10	50	7.96	22	0.75	370
MTC-0204-120K	12.0	10	50	2.52	20	0.80	350
MTC-0204-150K	15.0	10	50	2.52	16	0.93	335
MTC-0204-180K	18.0	10	50	2.52	15	1.00	315
MTC-0204-220K	22.0	10	50	2.52	13	1.20	285
MTC-0204-270K	27.0	10	50	2.52	11	1.80	270
MTC-0204-330K	33.0	10	50	2.52	10	2.10	255
MTC-0204-390K	39.0	10	50	2.52	9.5	2.30	240
MTC-0204-470K	47.0	10	50	2.52	8.5	2.60	205
MTC-0204-560K	56.0	10	50	2.52	7.5	2.90	195
MTC-0204-680K	68.0	10	50	2.52	6.5	3.30	185
MTC-0204-820K	82.0	10	50	2.52	6.0	3.80	175
MTC-0204-101K	100.0	10	50	2.52	5.5	4.20	165
MTC-0204-121K	120.0	10	60	0.796	5.4	4.70	160
MTC-0204-151K	150.0	10	60	0.796	4.75	5.40	150
MTC-0204-181K	180.0	10	60	0.796	4.35	6.00	140
MTC-0204-221K	220.0	10	60	0.796	4.0	7.00	130
MTC-0204-271K	270.0	10	60	0.796	3.7	7.70	120
MTC-0204-331K	330.0	10	60	0.796	3.4	11.10	100
MTC-0204-391K	390.0	10	60	0.796	2.8	12.60	95
MTC-0204-471K	470.0	10	60	0.796	2.56	14.00	90
MTC-0204-561K	560.0	10	60	0.796	2.35	15.50	85
MTC-0204-681K	680.0	10	60	0.796	2.0	25.30	75
MTC-0204-821K	820.0	10	60	0.796	1.5	27.50	65
MTC-0204-102K	1000.0	10	50	0.796	1.2	31.40	60

MTC0204-XXXX-E Last Code "-E" : Pb free, RoHS compliant

Tolerance: M± 20% , K± 10% , J ± 5%