

MCTS0807 TYPE

Part Number	Inductance	L Test Condition	Min.Self-resonant Frequency	MAX.DC Resistance	Max.Rated Current
Units	uH	Hz,V	MHZ	Ω	A
Symbol	L _{0A}	-	S.R.F	DCR	I _r
MCTS0807-220M	22 ± 20%	1K,0.25	2.52 MHZ	0.08	1.6
MCTS0807-270M	27 ± 20%	1K,0.25	2.52 MHZ	0.10	1.4
MCTS0807-330M	33 ± 20%	1K,0.25	2.52 MHZ	0.14	1.3
MCTS0807-390M	39 ± 20%	1K,0.25	2.52 MHZ	0.15	1.2
MCTS0807-470M	47 ± 20%	1K,0.25	2.52 MHZ	0.17	1.1
MCTS0807-560M	56 ± 20%	1K,0.25	2.52 MHZ	0.19	0.99
MCTS0807-680M	68 ± 20%	1K,0.25	2.52 MHZ	0.21	0.89
MCTS0807-820M	82 ± 20%	1K,0.25	2.52 MHZ	0.27	0.81
MCTS0807-101M	100 ± 20%	1K,0.25	796 KHZ	0.32	0.74
MCTS0807-121M	120 ± 20%	1K,0.25	796 KHZ	0.36	0.67
MCTS0807-151M	150 ± 20%	1K,0.25	796 KHZ	0.51	0.6
MCTS0807-181M	180 ± 20%	1K,0.25	796 KHZ	0.57	0.55
MCTS0807-221M	220 ± 20%	1K,0.25	796 KHZ	0.76	0.5
MCTS0807-271M	270 ± 20%	1K,0.25	796 KHZ	0.86	0.45
MCTS0807-331M	330 ± 20%	1K,0.25	796 KHZ	0.97	0.41
MCTS0807-391M	390 ± 20%	1K,0.25	796 KHZ	1.28	0.37
MCTS0807-471M	470 ± 20%	1K,0.25	796 KHZ	1.44	0.34
MCTS0807-561M	560 ± 20%	1K,0.25	796 KHZ	1.61	0.31
MCTS0807-681M	680 ± 20%	1K,0.25	796 KHZ	2.07	0.28
MCTS0807-821M	820 ± 20%	1K,0.25	796 KHZ	2.33	0.26
MCTS0807-102M	1000 ± 20%	1K,0.25	252 KHZ	2.72	0.23
MCTS0807-122M	1200 ± 20%	1K,0.25	252 KHZ	3.98	0.21
MCTS0807-152M	1500 ± 20%	1K,0.25	252 KHZ	4.50	0.19
MCTS0807-182M	1800 ± 20%	1K,0.25	252 KHZ	6.81	0.17
MCTS0807-222M	2200 ± 20%	1K,0.25	252 KHZ	7.56	0.16
MCTS0807-272M	2700 ± 20%	1K,0.25	252 KHZ	8.54	0.14
MCTS0807-332M	3300 ± 20%	1K,0.25	252 KHZ	9.74	0.13
MCTS0807-392M	3900 ± 20%	1K,0.25	252 KHZ	12.90	0.12
MCTS0807-472M	4700 ± 20%	1K,0.25	252 KHZ	14.70	0.11
MCTS0807-682M	6800 ± 20%	1K,0.25	252 KHZ	23.00	0.089
MCTS0807-103M	10000 ± 20%	1K,0.25	79.6 KHZ	35.00	0.074