

SMD Multilayer Ferrite Chip Inductors

Electrical Characteristics

Part Number	Inductance (mH)	Tolerance (±%)	Q Min.	Test Frequency (MHz)	Self Resonant Frequency (MHz) min	DC Resistance () Max	IDC (mA) Max
JMF201209T-47NM	0.047	20	20	50	320	0.20	300
JMF201209T-68NM	0.068	20	20	50	280	0.20	300
JMF201209T-82NM	0.082	20	20	50	255	0.20	300
JMF201209T-R10□	0.10	20 / 10	25	25	235	0.30	250
JMF201209T-R12□	0.12	20 / 10	25	25	220	0.30	250
JMF201209T-R15□	0.15	20 / 10	25	25	200	0.40	250
JMF201209T-R18□	0.18	20 / 10	25	25	185	0.40	250
JMF201209T-R22□	0.22	20 / 10	25	25	170	0.50	250
JMF201209T-R27□	0.27	20 / 10	25	25	150	0.50	250
JMF201209T-R33□	0.33	20 / 10	25	25	145	0.55	250
JMF201209T-R39□	0.39	20 / 10	25	25	135	0.65	250
JMF201209T-R47□	0.47	20 / 10	25	25	125	0.65	250
JMF201209T-R56□	0.56	20 / 10	25	25	115	0.75	150
JMF201209T-R68□	0.68	20 / 10	25	25	105	0.80	150
JMF201209T-R82□	0.82	20 / 10	25	25	100	1.00	150
JMF201209T-1R0□	1.0	20 / 10	45	10	75	0.40	50
JMF201209T-1R2□	1.2	20 / 10	45	10	65	0.50	50
JMF201209T-1R5□	1.5	20 / 10	45	10	60	0.50	50
JMF201209T-1R8□	1.8	20 / 10	45	10	55	0.60	50
JMF201209T-2R2□	2.2	20 / 10	45	10	50	0.65	30