

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
JMF160808T-10NM	0.010	20	15	50	300	0.2	50
JMF160808T-33NM	0.033	20	15	50	270	0.2	50
JMF160808T-47NM	0.047	20	15	50	260	0.3	50
JMF160808T-56NM	0.056	20	15	50	255	0.3	50
JMF160808T-68NM	0.068	20	15	50	250	0.3	50
JMF160808T-82NM	0.082	20	15	50	245	0.3	50
JMF160808T-R10□	0.10	20 / 10	25	25	240	0.5	50
JMF160808T-R12□	0.12	20 / 10	25	25	205	0.5	50
JMF160808T-R15□	0.15	20 / 10	25	25	180	0.6	50
JMF160808T-R18□	0.18	20 / 10	25	25	165	0.6	50
JMF160808T-R22□	0.22	20 / 10	25	25	150	0.8	50
JMF160808T-R27□	0.27	20 / 10	25	25	136	0.8	50
JMF160808T-R33□	0.33	20 / 10	25	25	125	0.85	35
JMF160808T-R39□	0.39	20 / 10	25	25	110	1.00	35
JMF160808T-R47□	0.47	20 / 10	25	25	105	1.35	35
JMF160808T-R56□	0.56	20 / 10	25	25	95	1.50	35
JMF160808T-R68□	0.68	20 / 10	25	25	85	1.70	35
JMF160808T-R82□	0.82	20 / 10	25	25	75	2.10	35
JMF160808T-1R0□	1.0	20 / 10	35	10	65	0.60	25
JMF160808T-1R2□	1.2	20 / 10	35	10	60	0.80	25
JMF160808T-1R5□	1.5	20 / 10	35	10	55	0.80	25
JMF160808T-1R8□	1.8	20 / 10	35	10	50	0.95	25
JMF160808T-2R2□	2.2	20 / 10	35	10	45	1.10	15
JMF160808T-2R7□	2.7	20 / 10	35	10	40	1.30	15
JMF160808T-3R3□	3.3	20 / 10	35	10	38	1.50	15
JMF160808T-3R9□	3.9	20 / 10	35	10	36	1.70	15
JMF160808T-4R7□	4.7	20 / 10	35	10	33	2.10	15
JMF160808T-5R6□	5.6	20 / 10	35	4	22	1.50	5
JMF160808T-6R8□	6.8	20 / 10	35	4	20	1.70	5
JMF160808T-8R2□	8.2	20 / 10	30	4	18	2.10	5
JMF160808T-100□	10	20 / 10	30	2	17	2.55	5