

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
JMF321611T-47NM	0.047	20	20	50	320	0.15	300
JMF321611T-68NM	0.068	20	20	50	280	0.25	300
JMF321611T-82NM	0.082	20	20	50	250	0.25	300
JMF321611T-R10□	0.10	20 / 10	25	25	235	0.25	250
JMF321611T-R12□	0.12	20 / 10	25	25	220	0.30	250
JMF321611T-R15□	0.15	20 / 10	25	25	200	0.30	250
JMF321611T-R18□	0.18	20 / 10	25	25	185	0.40	250
JMF321611T-R22□	0.22	20 / 10	25	25	170	0.40	250
JMF321611T-R27□	0.27	20 / 10	25	25	150	0.50	250
JMF321611T-R33□	0.33	20 / 10	25	25	145	0.50	250
JMF321611T-R39□	0.39	20 / 10	25	25	135	0.50	200
JMF321611T-R47□	0.47	20 / 10	25	25	125	0.60	200
JMF321611T-R56□	0.56	20 / 10	25	25	115	0.70	150
JMF321611T-R68□	0.68	20 / 10	25	25	105	0.80	150
JMF321611T-R82□	0.82	20 / 10	25	25	100	0.90	150
JMF321611T-1R0□	1.0	20 / 10	45	10	75	0.40	100
JMF321611T-1R2□	1.2	20 / 10	45	10	65	0.50	100
JMF321611T-1R5□	1.5	20 / 10	45	10	60	0.50	80
JMF321611T-1R8□	1.8	20 / 10	45	10	55	0.50	70
JMF321611T-2R2□	2.2	20 / 10	45	10	50	0.60	60
JMF321611T-2R7□	2.7	20 / 10	45	10	45	0.60	60
JMF321611T-3R3□	3.3	20 / 10	45	10	41	0.70	60
JMF321611T-3R9□	3.9	20 / 10	45	10	38	0.80	50
JMF321611T-4R7□	4.7	20 / 10	45	10	35	0.90	50
JMF321611T-5R6□	5.6	20 / 10	45	4	32	0.70	25
JMF321611T-6R8□	6.8	20 / 10	45	4	29	0.80	25
JMF321611T-8R2□	8.2	20 / 10	45	4	26	0.90	25
JMF321611T-100□	10	20 / 10	45	2	24	1.00	25
JMF321611T-120□	12	20 / 10	45	2	22	1.00	15
JMF321611T-150□	15	20 / 10	35	1	19	0.70	5
JMF321611T-180□	18	20 / 10	35	1	18	0.75	5
JMF321611T-220□	22	20 / 10	35	1	16	0.90	5
JMF321611T-270□	27	20 / 10	35	1	14	0.90	5
JMF321611T-330□	33	20 / 10	35	1	13	1.05	5