



PRODUCT BRIEF

EPCOS SMD Power Inductors

Power Inductors: Size 10 x 10, Series B82464A4/G4

Kit: B82464X4 Kit Components:	Data Sheet Link	Tolerance	f _L (MHz)	I _R (mA)	I _{SAT} (mA)	R _{max} Ω
B82464A4102M	DataSheet	±20%	0.1	7.00	11	0.009
B82464A4152M	DataSheet	±20%	0.1	6.50	9.8	0.01
B82464A4222M	DataSheet	±20%	0.1	5.70	8.4	0.012
B82464A4472M	DataSheet	±20%	0.1	4.30	5.6	0.018
B82464A4682M	DataSheet	±20%	0.1	3.50	4.7	0.027
B82464A4103M	DataSheet	±20%	0.1	2.90	3.9	0.038
B82464A4223K	DataSheet	±10%	0.1	2.10	2.6	0.085
B82464A4333K	DataSheet	±10%	0.1	1.80	2.2	0.10
B82464A4473K	DataSheet	±10%	0.1	1.50	1.8	0.014
B82464A4683K	DataSheet	±10%	0.1	1.25	1.5	0.20
B82464A4104K	DataSheet	±10%	0.1	1.03	1.2	0.28
B82464A4153K	DataSheet	±10%	0.1	0.86	1.0	0.40
B82464A4224K	DataSheet	±10%	0.1	0.69	0.85	0.61
B82464A4474K	DataSheet	±10%	0.1	0.50	0.55	1.27
B82464A4105K	DataSheet	±10%	0.1	0.33	0.38	3.00
B82464G4102M	DataSheet	±20%	0.1	7.50	10.0	0.007
B82464G4152M	DataSheet	±20%	0.1	7.00	8.50	0.009
B82464G4222M	DataSheet	±20%	0.1	6.50	7.00	0.010
B82464G4332M	DataSheet	±20%	0.1	5.50	5.90	0.012
B82464G4472M	DataSheet	±20%	0.1	4.90	5.20	0.015
B82464G4682M	DataSheet	±20%	0.1	4.30	4.60	0.020
B82464G4103M	DataSheet	±20%	0.1	3.40	3.50	0.030
B82464G4153M	DataSheet	±20%	0.1	2.75	3.10	0.040
B82464G4223M	DataSheet	±20%	0.1	2.25	2.50	0.052
B82464G4333M	DataSheet	±20%	0.1	1.85	2.10	0.075
B82464G4473M	DataSheet	±20%	0.1	1.55	1.80	0.095
B82464G4683M	DataSheet	±20%	0.1	1.30	1.45	0.13
B82464G4104M	DataSheet	±20%	0.1	1.05	1.15	0.22

B82464G4224M	DataSheet	±20%	0.1	0.70	0.75	0.44
B82464G4474M	DataSheet	±20%	0.1	0.50	0.55	0.93
B82464G4105M	DataSheet	±20%	0.1	0.34	0.35	2.20

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