

Sorted by Impedance @ 100 MHz or 4 MHz

Part Number	Typical Z Ohms @ 25 MHz	Nominal Z Ohms @ 100 MHz	Typical Z Ohms @ 500 MHz	Typical Z Ohms @ 1 GHz	Typical Peak Impedance (Ohms)	Typical Peak Impedance Frequency (MHz)	DCR Max (Ohms)	Rated Continuous Current (mA)	A (mm) Length	B (mm) Width	C (mm) Height
CM1812X330R-10	18	33	62	74	88	2359	0.0030	10,000	4.57	3.05	1.60
CM1922X330R-10	14	33	64	86	93	1783	0.0030	10,000	4.70	5.60	2.85
CM2021Y330R-10	18	33	52	61	62	1100	0.0010	15,000	5.60	2.85	5.00
CM3322P400R-10	13	40	121	185	251	1931	0.0300	4,000	8.50	5.60	2.10
CM1812R600R-10	22	60	112	138	146	1519	0.0010	5,000	4.75	3.05	2.36
CM3421Y600R-10	39	60	96	110	110	1000	0.0010	15,000	5.60	2.85	8.68
CM3322U610R-10	26	61	123	170	191	1581	0.0090	7,000	8.50	5.60	2.10
CM3322X630R-10	26	63	114	152	165	1459	0.0080	10,000	8.50	5.60	2.85
CM2722R800R-10	60	80	92	98	140	3000	0.0200	5,000	6.99	5.72	4.32
CM3822R800R-10	64	80	97	105	151	3000	0.0200	5,000	9.78	5.72	4.32
CM5022R800R-10	61	80	95	102	150	3000	0.0200	5,000	12.57	5.72	4.32
CM0805D900R-10	24	90	340	435	445	1405	0.3000	400	2.00	1.20	1.20
CM5441Z101B-10	79	100	188	183	204	682	0.0008	75,000	13.72	10.41	10.52
CM3312R111R-10	44	110	168	165	170	800	0.0050	5,000	8.50	3.05	2.36
CM3032V121R-10	80	120	130	140	169	2010	0.0100	8,000	7.62	8.13	5.72
CM4545Z131B-10	65	130	267	256	288	682	0.0100	10,000	11.38	11.38	9.32
CM4545Z131R-10	65	130	267	256	288	682	0.0100	10,000	11.38	11.38	9.32
CM5022R151R-10	113	150	165	167	177	2092	0.0200	5,000	12.57	5.72	7.62
CM2722R151R-10	113	150	165	165	168	1783	0.0200	5,000	6.99	5.72	7.62
CM3822R151R-10	107	150	170	169	172	1646	0.0200	5,000	9.78	5.72	7.62
CM0805C161R-10	49	160	540	684	684	1000	0.3500	300	2.00	1.20	1.20
CM5441Z161B-10	112	160	261	146	263	457	0.0008	75,000	13.72	10.41	15.24
CM3440Z171B-10	116	170	189	202	202	1000	0.0010	20,000	8.51	10.03	9.32
CM3440Z171R-10	116	170	189	202	202	1000	0.0010	20,000	8.51	10.03	9.32
CM5740Z171B-10	114	170	189	202	202	1000	0.0010	20,000	14.48	10.03	9.32
CM5740Z171R-10	114	170	189	202	202	1000	0.0010	20,000	14.48	10.03	9.32
CM2545X171B-10	108	170	210	180	210	500	0.0100	10,000	6.30	11.38	9.32
CM2545X171R-10	108	170	210	180	210	500	0.0100	10,000	6.30	11.38	9.32
CM6032V201R-10	140	200	219	213	219	500	0.0100	8,000	15.24	8.13	9.45
CM3032V201R-10	143	200	210	199	214	319	0.0100	8,000	7.62	8.13	9.45
CM5022R201R-10	142	200	206	188	210	306	0.0200	5,000	12.57	5.72	9.53
CM2722R201R-10	142	200	202	187	206	272	0.0200	5,000	6.99	5.72	9.53
CM4732V201R-10	152	200	218	187	229	241	0.0100	8,000	11.94	8.13	9.45
CM3822R201R-10	141	200	207	187	213	218	0.0200	5,000	9.78	5.72	9.53
CM0805C221R-10	57	220	570	720	724	1147	0.4000	300	2.00	1.20	1.20
CM3032V301R-10	211	300	280	224	307	214	0.0100	8,000	7.62	8.13	14.48
CM4732V301R-10	217	300	250	172	328	168	0.0100	8,000	11.94	8.13	14.48
CM6032V301R-10	240	300	258	170	346	149	0.0100	8,000	15.24	8.13	14.48
CM0805A371R-10	186	370	730	878	878	1000	0.5000	100	2.00	1.20	1.20
Low Frequency Parts	@ 1 MHz	@ 4 MHz	@ 10 MHz	@ 25 MHz	(Ohms)	(MHz)	(Ohms)	(mA)	(mm)	(mm)	(mm)
CM5740Z241B-10	170 (2 Turns)	240 (2 Turns)	173 (2 Turns)	140 (2 Turns)	276 (2 Turns)	3 (2 Turns)	0.0010	20,000	14.48	10.03	9.32
CM2824E182R-10	200	570	920	1400	1920	80	0.2600	800	7.50	5.50	3.80
CM1812C282R-10	370	1100	1900	2700	3500	50	0.5000	200	5.00	3.50	5.55
CM2824E352R-10	350	1400	2100	3200	3950	45	0.3000	800	7.50	5.50	3.80
CM2824E702R-10	3000	7000	5800	4800	7200	6	0.2600	700	7.50	5.50	3.80
CM2824B103R-10	10000	8900	3980	1800	13200	2	1.3000	400	7.50	5.50	3.80

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Sorted By Current Rating

Part Number	Typical Z Ohms @ 25 MHz	Nominal Z Ohms @ 100 MHz	Typical Z Ohms @ 500 MHz	Typical Z Ohms @ 1 GHz	Typical Peak Impedance (Ohms)	Typical Peak Impedance Frequency (MHz)	DCR Max (Ohms)	Rated Continuous Current (mA)	A Length (mm)	B Width (mm)	C Height (mm)
CM0805A371R-10	186	370	730	878	878	1,000	0.5000	100	2.00	1.20	1.20
CM0805C161R-10	49	160	540	684	684	1,000	0.3500	300	2.00	1.20	1.20
CM0805C221R-10	57	220	570	720	724	1,147	0.4000	300	2.00	1.20	1.20
CM0805D900R-10	24	90	340	435	445	1,405	0.3000	400	2.00	1.20	1.20
CM3322P400R-10	13	40	121	185	251	1,931	0.0300	4,000	8.50	5.60	2.10
CM1812R600R-10	22	60	112	138	146	1,519	0.0010	5,000	4.75	3.05	2.36
CM2722R151R-10	113	150	165	165	168	1,783	0.0200	5,000	6.99	5.72	7.62
CM2722R201R-10	142	200	202	187	206	272	0.0200	5,000	6.99	5.72	9.53
CM2722R800R-10	60	80	92	98	140	3,000	0.0200	5,000	6.99	5.72	4.32
CM3312R111R-10	44	110	168	165	170	800	0.0050	5,000	8.50	3.05	2.36
CM3822R151R-10	107	150	170	169	172	1,646	0.0200	5,000	9.78	5.72	7.62
CM3822R201R-10	141	200	207	187	213	218	0.0200	5,000	9.78	5.72	9.53
CM3822R800R-10	64	80	97	105	151	3,000	0.0200	5,000	9.78	5.72	4.32
CM5022R151R-10	113	150	165	167	177	2,092	0.0200	5,000	12.57	5.72	7.62
CM5022R201R-10	142	200	206	188	210	306	0.0200	5,000	12.57	5.72	9.53
CM5022R800R-10	61	80	95	102	150	3,000	0.0200	5,000	12.57	5.72	4.32
CM3322U610R-10	26	61	123	170	191	1,581	0.0090	7,000	8.50	5.60	2.10
CM3032V121R-10	80	120	130	140	169	2,010	0.0100	8,000	7.62	8.13	5.72
CM3032V201R-10	143	200	210	199	214	319	0.0100	8,000	7.62	8.13	9.45
CM3032V301R-10	211	300	280	224	307	214	0.0100	8,000	7.62	8.13	14.48
CM4732V201R-10	152	200	218	187	229	241	0.0100	8,000	11.94	8.13	9.45
CM4732V301R-10	217	300	250	172	328	168	0.0100	8,000	11.94	8.13	14.48
CM6032V201R-10	140	200	219	213	219	500	0.0100	8,000	15.24	8.13	9.45
CM6032V301R-10	240	300	258	170	346	149	0.0100	8,000	15.24	8.13	14.48
CM1812X330R-10	18	33	62	74	88	2,359	0.0030	10,000	4.57	3.05	1.60
CM1922X330R-10	14	33	64	86	93	1,783	0.0030	10,000	4.70	5.60	2.85
CM2545X171B-10	108	170	210	180	210	500	0.0100	10,000	6.30	11.38	9.32
CM2545X171R-10	108	170	210	180	210	500	0.0100	10,000	6.30	11.38	9.32
CM3322X630R-10	26	63	114	152	165	1,459	0.0080	10,000	8.50	5.60	2.85
CM4545Z131B-10	65	130	267	256	288	682	0.0100	10,000	11.38	11.38	9.32
CM4545Z131R-10	65	130	267	256	288	682	0.0100	10,000	11.38	11.38	9.32
CM2021Y330R-10	18	33	52	61	62	1,100	0.0010	15,000	5.60	2.85	5.00
CM3421Y600R-10	39	60	96	110	110	1,000	0.0010	15,000	5.60	2.85	8.68
CM3440Z171B-10	116	170	189	202	202	1,000	0.0010	20,000	8.51	10.03	9.32
CM3440Z171R-10	116	170	189	202	202	1,000	0.0010	20,000	8.51	10.03	9.32
CM5740Z171B-10	114	170	189	202	202	1,000	0.0010	20,000	14.48	10.03	9.32
CM5740Z171R-10	114	170	189	202	202	1,000	0.0010	20,000	14.48	10.03	9.32
CM5441Z101B-10	79	100	188	183	204	682	0.0008	75,000	13.72	10.41	10.52
CM5441Z161B-10	112	160	261	146	263	457	0.0008	75,000	13.72	10.41	15.24
Low Frequency Parts	@ 1 MHz	@ 4 MHz	@ 10 MHz	@ 25 MHz	(Ohms)	(MHz)	(Ohms)	(mA)	(mm)	(mm)	(mm)
CM1812C282R-10	370	1,100	1,900	2,700	3,500	50	0.5000	200	5.00	3.50	5.55
CM2824B103R-10	10,000	8,900	3,980	1,800	13,200	2	1.3000	400	7.50	5.50	3.80
CM2824E702R-10	3,000	7,000	5,800	4,800	7,200	6	0.2600	700	7.50	5.50	3.80
CM2824E182R-10	200	570	920	1,400	1,920	80	0.2600	800	7.50	5.50	3.80
CM2824E352R-10	350	1,400	2,100	3,200	3,950	45	0.3000	800	7.50	5.50	3.80
CM5740Z241B-10	170 (2 Turns)	240 (2 Turns)	173 (2 Turns)	140 (2 Turns)	276 (2 Turns)	3	0.0010	20,000	14.48	10.03	9.32

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