



510 Values Resistor Kits
Resistance vs. Marking Code

The table below shows resistance values on the lid vs. marking codes on the resistors. There are two types of codes on the resistors, a 3-digit code (in red) and a 4-digit code (in blue), which both represent one resistance.

0.0Ω	0.10Ω	0.50Ω	1.00Ω	1.50Ω	2.00Ω	2.49Ω	3.01Ω	4.02Ω	4.99Ω	5.90Ω	6.81Ω	7.50Ω	8.25Ω	9.09Ω	10.0Ω
0	0R1	0R5	01Y	18Y	30Y	39Y	47Y	59Y	68Y	75Y	81Y	85Y	89Y	93Y	01X
			1R00	1R50	2R00	2R49	3R01	4R02	4R99	5R90	6R81	7R50	8R25	9R09	10R0
10.2Ω	10.5Ω	10.7Ω	11.0Ω	11.3Ω	11.5Ω	11.8Ω	12.1Ω	12.4Ω	12.7Ω	13.0Ω	13.3Ω	13.7Ω	14.0Ω	14.3Ω	14.7Ω
02X	03X	04X	05X	06X	07X	08X	09X	10X	11X	12X	13X	14X	15X	16X	17X
10R2	10R5	10R7	11R0	11R3	11R5	11R8	12R1	12R4	12R7	13R0	13R3	13R7	14R0	14R3	14R7
15.0Ω	15.4Ω	15.8Ω	16.2Ω	16.5Ω	16.9Ω	17.4Ω	17.8Ω	18.2Ω	18.7Ω	19.1Ω	19.6Ω	20.0Ω	20.5Ω	21.0Ω	21.5Ω
18X	19X	20X	21X	22X	23X	24X	25X	26X	27X	28X	29X	30X	31X	32X	33X
15R0	15R4	15R8	16R2	16R5	16R9	17R4	17R8	18R2	18R7	19R1	19R6	20R0	20R5	21R0	21R5
22.1Ω	22.6Ω	23.2Ω	23.7Ω	24.3Ω	24.9Ω	25.5Ω	26.1Ω	26.7Ω	27.4Ω	28.0Ω	28.7Ω	29.4Ω	30.1Ω	30.9Ω	31.6Ω
34X	35X	36X	37X	38X	39X	40X	41X	42X	43X	44X	45X	46X	47X	48X	49X
22R1	22R6	23R2	23R7	24R3	24R9	25R5	26R1	26R7	27R4	28R0	28R7	29R4	30R1	30R9	31R6
32.4Ω	33.2Ω	34.0Ω	34.8Ω	35.7Ω	36.5Ω	37.4Ω	38.3Ω	39.2Ω	40.2Ω	41.2Ω	42.2Ω	43.2Ω	44.2Ω	45.3Ω	46.4Ω
50X	51X	52X	53X	54X	55X	56X	57X	58X	59X	60X	61X	62X	63X	64X	65X
32R4	33R2	34R0	34R8	35R7	36R5	37R4	38R3	39R2	40R2	41R2	42R2	43R2	44R2	45R3	46R4
47.5Ω	48.7Ω	49.9Ω	51.1Ω	52.3Ω	53.6Ω	54.9Ω	56.2Ω	57.6Ω	59.0Ω	60.4Ω	61.9Ω	63.4Ω	64.9Ω	66.5Ω	68.1Ω
66X	67X	68X	69X	70X	71X	72X	73X	74X	75X	76X	77X	78X	79X	80X	81X
47R5	48R7	49R9	51R1	52R3	53R6	54R9	56R2	57R6	59R0	60R4	61R9	63R4	64R9	66R5	68R1
69.8Ω	71.5Ω	73.2Ω	75.0Ω	76.8Ω	78.7Ω	80.6Ω	82.5Ω	84.5Ω	86.6Ω	88.7Ω	90.9Ω	93.1Ω	95.3Ω	97.6Ω	100Ω
82X	83X	84X	85X	86X	87X	88X	89X	90X	91X	92X	93X	94X	95X	96X	01A
69R8	71R5	73R2	75R0	76R8	78R7	80R6	82R5	84R5	86R6	88R7	90R9	93R1	95R3	97R6	1000
102Ω	105Ω	107Ω	110Ω	113Ω	115Ω	118Ω	121Ω	124Ω	127Ω	130Ω	133Ω	137Ω	140Ω	143Ω	147Ω
02A	03A	04A	05A	06A	07A	08A	09A	10A	11A	12A	13A	14A	15A	16A	17A
1020	1050	1070	1100	1130	1150	1180	1210	1240	1270	1300	1330	1370	1400	1430	1470



510 Values Resistor Kits
Resistance vs. Marking Code

The table below shows resistance values on the lid vs. marking codes on the resistors. There are two types of codes on the resistors, a 3-digit code (in red) and a 4-digit code (in blue), which both represent one resistance.

Table with 16 columns and 8 rows of resistor values and marking codes. Each cell contains a resistance value and two marking codes (one in red, one in blue).



510 Values Resistor Kits
Resistance vs. Marking Code

The table below shows resistance values on the lid vs. marking codes on the resistors. There are two types of codes on the resistors, a 3-digit code (in red) and a 4-digit code (in blue), which both represent one resistance.

3.24K 50B 3241	3.32K 51B 3321	3.40K 52B 3401	3.48K 53B 3481	3.57K 54B 3571	3.65K 55B 3651	3.74K 56B 3741	3.83K 57B 3831	3.92K 58B 3921	4.02K 59B 4021	4.12K 60B 4121	4.22K 61B 4221	4.32K 62B 4321	4.42K 63B 4421	4.53K 64B 4531	4.64K 65B 4641
4.75K 66B 4751	4.87K 67B 4871	4.99K 68B 4991	5.11K 69B 5111	5.23K 70B 5231	5.36K 71B 5361	5.49K 72B 5491	5.62K 73B 5621	5.76K 74B 5761	5.90K 75B 5901	6.04K 76B 6041	6.19K 77B 6191	6.34K 78B 6341	6.49K 79B 6491	6.65K 80B 6651	6.81K 81B 6811
6.98K 82B 6981	7.15K 83B 7151	7.32K 84B 7321	7.50K 85B 7501	7.68K 86B 7681	7.87K 87B 7871	8.06K 88B 8061	8.25K 89B 8251	8.45K 90B 9451	8.66K 91B 8661	8.87K 92B 8871	9.09K 93B 9091	9.31K 94B 9311	9.53K 95B 9531	9.76K 96B 9761	10.0K 01C 1002
10.2K 02C 1022	10.5K 03C 1052	10.7K 04C 1072	11.0K 05C 1102	11.3K 06C 1132	11.5K 07C 1152	11.8K 08C 1182	12.1K 09C 1212	12.4K 10C 1242	12.7K 11C 1272	13.0K 12C 1302	13.3K 13C 1332	13.7K 14C 1372	14.0K 15C 1402	14.3K 16C 1432	14.7K 17C 1472
15.0K 18C 1502	15.4K 19C 1542	15.8K 20C 1582	16.2K 21C 1622	16.5K 22C 1652	16.9K 23C 1692	17.4K 24C 1742	17.8K 25C 1782	18.2K 26C 1822	18.7K 27C 1872	19.1K 28C 1912	19.6K 29C 1962	20.0K 30C 2002	20.5K 31C 2052	21.0K 32C 2102	21.5K 33C 2152
22.1K 34C 2212	22.6K 35C 2262	23.2K 36C 2322	23.7K 37C 2372	24.3K 38C 2432	24.9K 39C 2492	25.5K 40C 2552	26.1K 41C 2612	26.7K 42C 2672	27.4K 43C 2742	28.0K 44C 2802	28.7K 45C 2872	29.4K 46C 2942	30.1K 47C 3012	30.9K 48C 3092	31.6K 49C 3162
32.4K 50C 3242	33.2K 51C 3322	34.0K 52C 3402	34.8K 53C 3482	35.7K 54C 3572	36.5K 55C 3652	37.4K 56C 3742	38.3K 57C 3832	39.2K 58C 3922	40.2K 59C 4022	41.2K 60C 4122	42.2K 61C 4222	43.2K 62C 4322	44.2K 63C 4422	45.3K 64C 4532	46.4K 65C 4642
47.5K 66C 4752	48.7K 67C 4872	49.9K 68C 4992	51.1K 69C 5112	52.3K 70C 5232	53.6K 71C 5362	54.9K 72C 5492	56.2K 73C 5622	57.6K 74C 5762	59.0K 75C 5902	60.4K 76C 6042	61.9K 77C 6192	63.4K 78C 6342	64.9K 79C 6492	66.5K 80C 6652	68.1K 81C 6812



510 Values Resistor Kits
Resistance vs. Marking Code

The table below shows resistance values on the lid vs. marking codes on the resistors. There are two types of codes on the resistors, a 3-digit code (in red) and a 4-digit code (in blue), which both represent one resistance.

Table with 16 columns and 8 rows of resistor values and marking codes. Each cell contains a resistance value and two marking codes (one in red, one in blue).