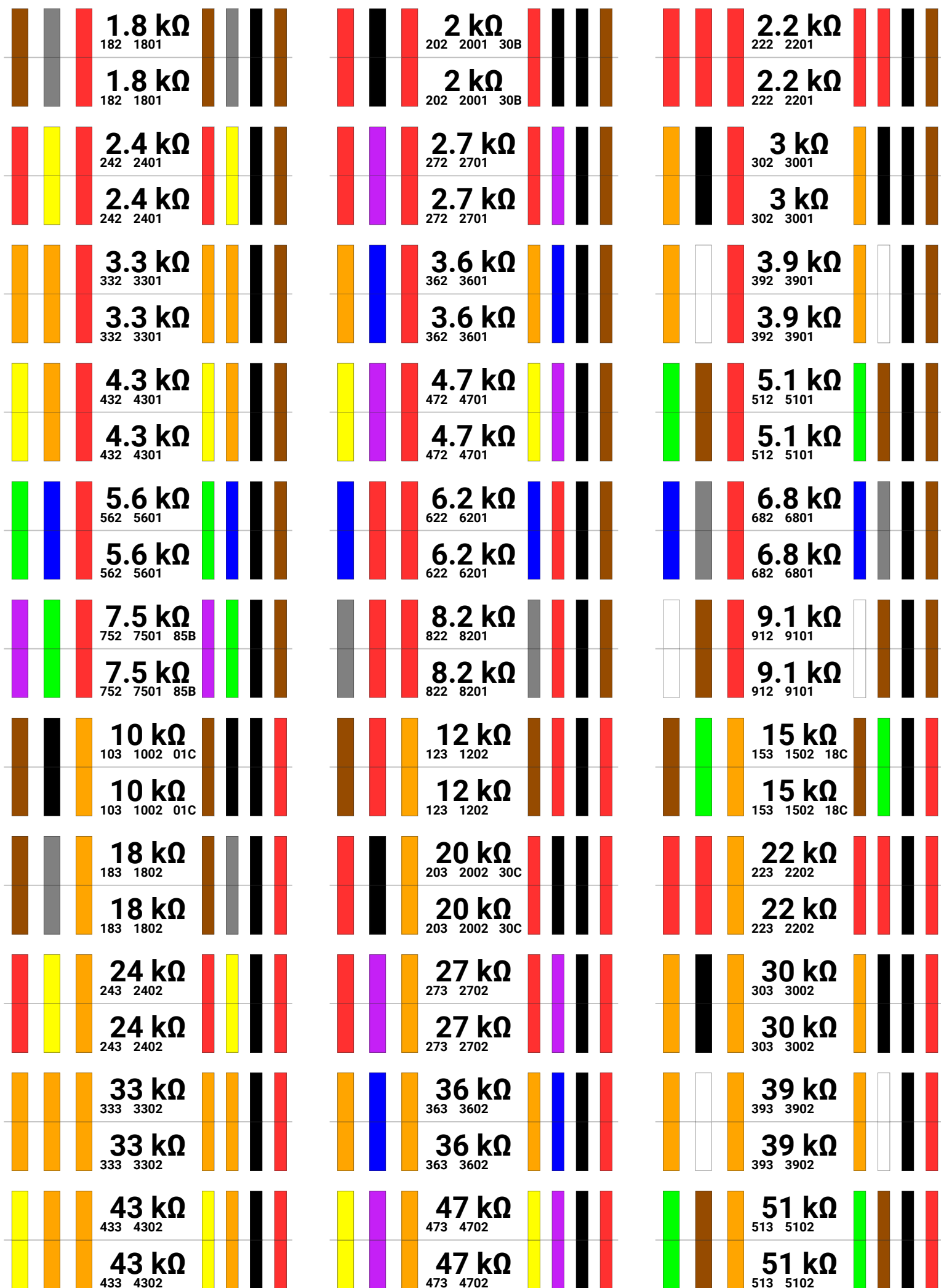














































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

























 <b>56 kΩ</b> 563 5602  <b>56 kΩ</b> 563 5602	 <b>62 kΩ</b> 623 6202  <b>62 kΩ</b> 623 6202	 <b>68 kΩ</b> 683 6802  <b>68 kΩ</b> 683 6802
 <b>75 kΩ</b> 753 7502 85C  <b>75 kΩ</b> 753 7502 85C	 <b>82 kΩ</b> 823 8202  <b>82 kΩ</b> 823 8202	 <b>91 kΩ</b> 913 9102  <b>91 kΩ</b> 913 9102
 <b>100 kΩ</b> 104 1003 01D  <b>100 kΩ</b> 104 1003 01D	 <b>120 kΩ</b> 124 1203  <b>120 kΩ</b> 124 1203	 <b>150 kΩ</b> 154 1503 18D  <b>150 kΩ</b> 154 1503 18D
 <b>180 kΩ</b> 184 1803  <b>180 kΩ</b> 184 1803	 <b>200 kΩ</b> 204 2003 30D  <b>200 kΩ</b> 204 2003 30D	 <b>220 kΩ</b> 224 2203  <b>220 kΩ</b> 224 2203
 <b>240 kΩ</b> 244 2403  <b>240 kΩ</b> 244 2403	 <b>270 kΩ</b> 274 2703  <b>270 kΩ</b> 274 2703	 <b>300 kΩ</b> 304 3003  <b>300 kΩ</b> 304 3003
 <b>330 kΩ</b> 334 3303  <b>330 kΩ</b> 334 3303	 <b>360 kΩ</b> 364 3603  <b>360 kΩ</b> 364 3603	 <b>390 kΩ</b> 394 3903  <b>390 kΩ</b> 394 3903
 <b>430 kΩ</b> 434 4303  <b>430 kΩ</b> 434 4303	 <b>470 kΩ</b> 474 4703  <b>470 kΩ</b> 474 4703	 <b>510 kΩ</b> 514 5103  <b>510 kΩ</b> 514 5103
 <b>560 kΩ</b> 564 5603  <b>560 kΩ</b> 564 5603	 <b>620 kΩ</b> 624 6203  <b>620 kΩ</b> 624 6203	 <b>680 kΩ</b> 684 6803  <b>680 kΩ</b> 684 6803
 <b>750 kΩ</b> 754 7503 85D  <b>750 kΩ</b> 754 7503 85D	 <b>820 kΩ</b> 824 8203  <b>820 kΩ</b> 824 8203	 <b>910 kΩ</b> 914 9103  <b>910 kΩ</b> 914 9103
 <b>3.3 MΩ</b> 335 3304  <b>3.3 MΩ</b> 335 3304	 <b>4.7 MΩ</b> 475 4704  <b>4.7 MΩ</b> 475 4704	 <b>5.6 MΩ</b> 565 5604  <b>5.6 MΩ</b> 565 5604
 <b>10 MΩ</b> 106 1005 01F  <b>10 MΩ</b> 106 1005 01F	 <b>2 pF</b> 2R0 H0  <b>2 pF</b> 2R0 H0	 <b>2.2 pF</b> 2R2 J0  <b>2.2 pF</b> 2R2 J0











	M5	h = 4 mm s = 8 mm d = 9 mm
	M5	h = 4 mm s = 8 mm d = 9 mm
	2N2222	Vbe = 0.6 (6) V Ic = 600 mA Vce = 40 V
	2N2222	Vbe = 0.6 (6) V Ic = 600 mA Vce = 40 V
	2N5401	Vbe = -1 (-5) V Ic = -600 mA Vce = -150 V
	2N5401	Vbe = -1 (-5) V Ic = -600 mA Vce = -150 V
	C1815	Vbe = 1 (5) V Ic = 150 mA Vce = 50 V
	C1815	Vbe = 1 (5) V Ic = 150 mA Vce = 50 V
	S8550	Vbe = -0.66 (-6) V Ic = -1.5 A Vce = -25 V
	S8550	Vbe = -0.66 (-6) V Ic = -1.5 A Vce = -25 V
	S9014	Vbe = 0.85 (5) V Ic = 500 mA Vce = 45 V
	S9014	Vbe = 0.85 (5) V Ic = 500 mA Vce = 45 V
	BC337	Vbe = 1.2 (5) V Ic = 800 mA Vce = 45 V
	BC337	Vbe = 1.2 (5) V Ic = 800 mA Vce = 45 V
	BC548	Vbe = 0.9 (5) V Ic = 100 mA Vce = 30 V
	BC548	Vbe = 0.9 (5) V Ic = 100 mA Vce = 30 V
	BC556	Vbe = -1 (-5) V Ic = -100 mA Vce = -65 V
	BC556	Vbe = -1 (-5) V Ic = -100 mA Vce = -65 V
	IRF520	Vgs = 2..4 V Id = 6.5 A Vds = 100 V
	IRF520	Vgs = 2..4 V Id = 6.5 A Vds = 100 V
	1N4007	Vf = 1.1 V If = 1 A Vr = 1 kV
	1N4007	Vf = 1.1 V If = 1 A Vr = 1 kV

	M3	h = 2.2 mm s = 5.5 mm d = 6.3 mm
	M3	h = 2.2 mm s = 5.5 mm d = 6.3 mm
	2N3904	Vbe = 0.65 (6) V Ic = 200 mA Vce = 40 V
	2N3904	Vbe = 0.65 (6) V Ic = 200 mA Vce = 40 V
	2N5551	Vbe = 1 (6) V Ic = 600 mA Vce = 160 V
	2N5551	Vbe = 1 (6) V Ic = 600 mA Vce = 160 V
	C945	Vbe = 1 (5) V Ic = 150 mA Vce = 50 V
	C945	Vbe = 1 (5) V Ic = 150 mA Vce = 50 V
	S9012	Vbe = -0.66 (-5) V Ic = -500 mA Vce = -20 V
	S9012	Vbe = -0.66 (-5) V Ic = -500 mA Vce = -20 V
	S9015	Vbe = -1 (-5) V Ic = -100 mA Vce = -45 V
	S9015	Vbe = -1 (-5) V Ic = -100 mA Vce = -45 V
	BC517	Vbe = 1.4 (10) V Ic = 1.2 A Vce = 30 V
	BC517	Vbe = 1.4 (10) V Ic = 1.2 A Vce = 30 V
	BC549	Vbe = 0.9 (5) V Ic = 100 mA Vce = 30 V
	BC549	Vbe = 0.9 (5) V Ic = 100 mA Vce = 30 V
	BC557	Vbe = -1 (-5) V Ic = -100 mA Vce = -45 V
	BC557	Vbe = -1 (-5) V Ic = -100 mA Vce = -45 V
	IRF9520	Vgs = -2..4 V Id = -4.8 A Vds = -100 V
	IRF9520	Vgs = -2..4 V Id = -4.8 A Vds = -100 V
	PMEG3050	Vf = 360 mV If = 5 A Vr = 30 V
	PMEG3050	Vf = 360 mV If = 5 A Vr = 30 V

	M5	h = 3 mm s = 8 mm d = 11.3 mm
	M5	h = 3 mm s = 8 mm d = 11.3 mm
	2N3906	Vbe = -0.65 (-5) V Ic = -200 mA Vce = -40 V
	2N3906	Vbe = -0.65 (-5) V Ic = -200 mA Vce = -40 V
	A1015	Vbe = -1.1 (-5) V Ic = -150 mA Vce = -50 V
	A1015	Vbe = -1.1 (-5) V Ic = -150 mA Vce = -50 V
	S8050	Vbe = 1 (6) V Ic = 1.5 A Vce = 25 V
	S8050	Vbe = 1 (6) V Ic = 1.5 A Vce = 25 V
	S9013	Vbe = 1.2 (5) V Ic = 500 mA Vce = 25 V
	S9013	Vbe = 1.2 (5) V Ic = 500 mA Vce = 25 V
	BC327	Vbe = -1.2 (-5) V Ic = -800 mA Vce = -45 V
	BC327	Vbe = -1.2 (-5) V Ic = -800 mA Vce = -45 V
	BC547	Vbe = 0.9 (6) V Ic = 100 mA Vce = 45 V
	BC547	Vbe = 0.9 (6) V Ic = 100 mA Vce = 45 V
	BC550	Vbe = 0.9 (5) V Ic = 100 mA Vce = 45 V
	BC550	Vbe = 0.9 (5) V Ic = 100 mA Vce = 45 V
	BC588	Vbe = -1 (-5) V Ic = -100 mA Vce = -30 V
	BC588	Vbe = -1 (-5) V Ic = -100 mA Vce = -30 V
	1N4148	Vf = 1 V If = 300 mA Vr = 75 V
	1N4148	Vf = 1 V If = 300 mA Vr = 75 V
	ZPD3V6	Vr = 3.4-3.8 V Ir = 5 mA Vf = 1 V
	ZPD3V6	Vr = 3.4-3.8 V Ir = 5 mA Vf = 1 V

	5 mm	Vf = 1.2 V If = 20 mA λ = 940 nm
	5 mm	Vf = 1.2 V If = 20 mA λ = 940 nm
	5 mm	Vf = 1.9-2.1 V If = 20 mA λ = 588-590 nm
	5 mm	Vf = 1.9-2.1 V If = 20 mA λ = 588-590 nm

	5 mm	Vf = 3.0-3.2 V If = 20 mA λ = * nm
	5 mm	Vf = 3.0-3.2 V If = 20 mA λ = * nm
	5 mm	Vf = 2.1-3.0 V If = 20 mA λ = 567-570 nm
	5 mm	Vf = 2.1-3.0 V If = 20 mA λ = 567-570 nm

	5 mm	Vf = 1.9-2.1 V If = 20 mA λ = 620-625 nm
	5 mm	Vf = 1.9-2.1 V If = 20 mA λ = 620-625 nm
	5 mm	Vf = 3.0-3.2 V If = 20 mA λ = 455-465 nm
	5 mm	Vf = 3.0-3.2 V If = 20 mA λ = 455-465 nm