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1R0 1R00 01Y
1 Ω
1R0 1R00 01Y
1.2 Ω
1R2 1R20
1.2 Ω
1R2 1R20
1.5 Ω
1R5 1R50 18Y
1.5 Ω
1R5 1R50 18Y
1.8 Ω
1R8 1R80
1.8 Ω
1R8 1R80
2 Ω
2R0 2R00 30Y
2 Ω
2R0 2R00 30Y
2.2 Ω
2R2 2R20
2.2 Ω
2R2 2R20
2.4 Ω
2R4 2R40
2.4 Ω
2R4 2R40
2.7 Ω
2R7 2R70
2.7 Ω
2R7 2R70
3 Ω
3R0 3R00
3 Ω
3R0 3R00
3.3 Ω
3R3 3R30
3.3 Ω
3R3 3R30
3.6 Ω
3R6 3R60
3.6 Ω
3R6 3R60
3.9 Ω
3R9 3R90
3.9 Ω
3R9 3R90
4.3 Ω
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4.3 Ω
4R3 4R30
4.7 Ω
4R7 4R70
4.7 Ω
4R7 4R70
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5.1 Ω
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6R2 6R20
6.2 Ω
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6.8 Ω
6R8 6R80
6.8 Ω
6R8 6R80
7.5 Ω
7R5 7R50 85Y
7.5 Ω
7R5 7R50 85Y
8.2 Ω
8R2 8R20
8.2 Ω
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120 12R0
15 Ω
150 15R0 18X
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150 15R0 18X
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18 Ω
180 18R0
20 Ω
200 20R0 30X
20 Ω
200 20R0 30X
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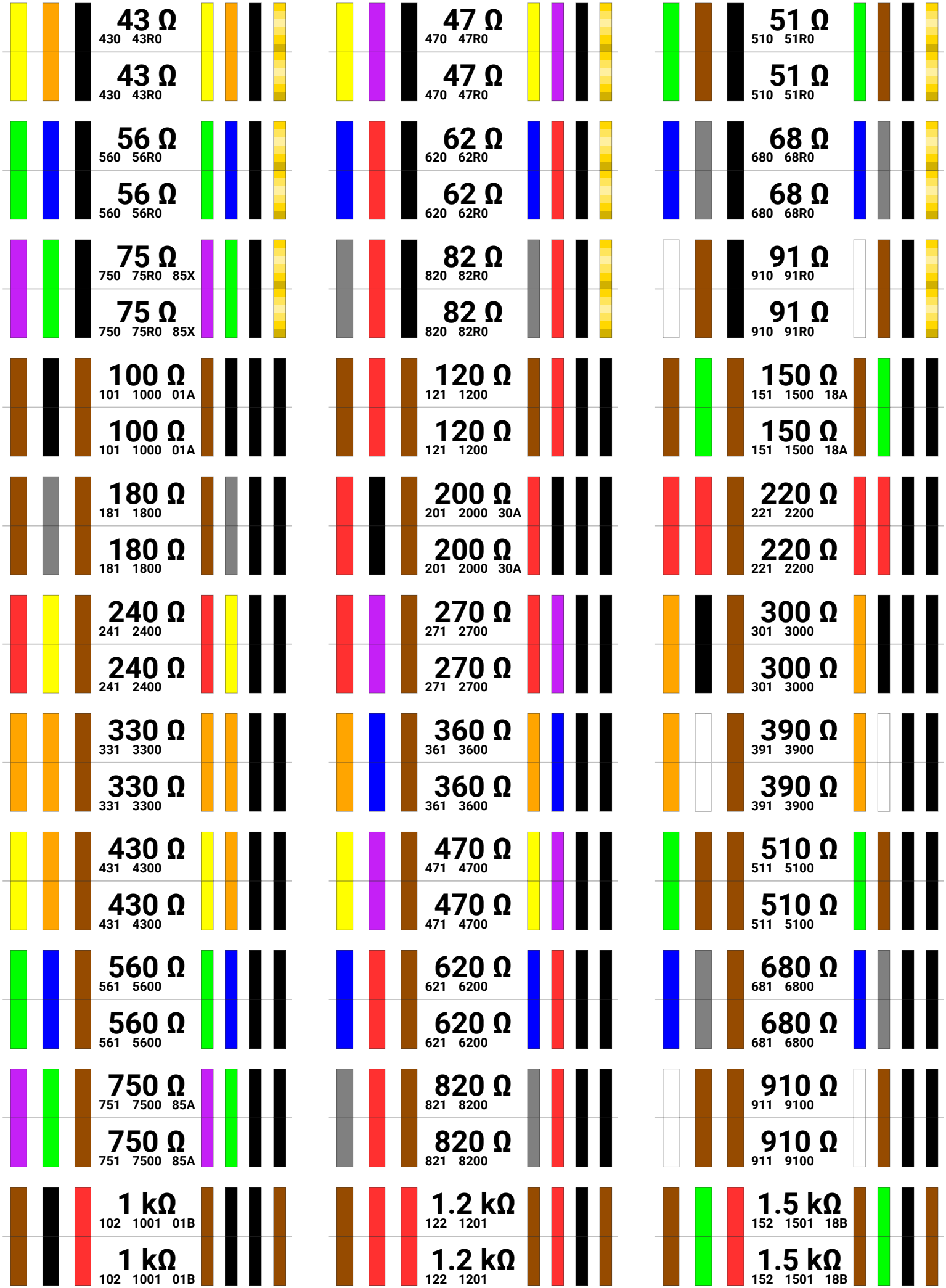
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620 62R0
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680 68R0
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750 75R0 85X
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750 75R0 85X
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82 Ω
820 82R0
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91 Ω
910 91R0
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100 Ω
101 1000 01A
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680 kΩ
684 6803
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750 kΩ
754 7503 85D
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820 kΩ
824 8203
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914 9103
910 kΩ
914 9103
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3.3 MΩ
335 3304
4.7 MΩ
475 4704
4.7 MΩ
475 4704
5.6 MΩ
565 5604
5.6 MΩ
565 5604
10 MΩ
106 1005 01F
10 MΩ
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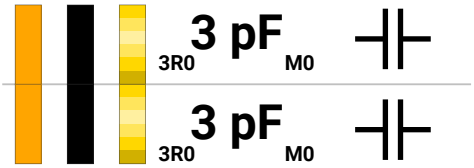
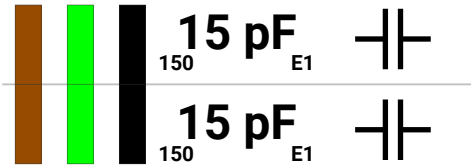
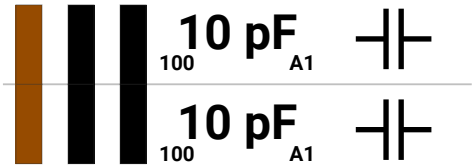
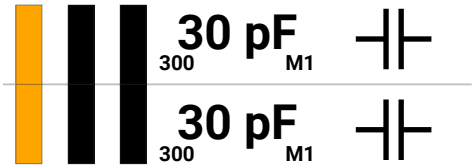
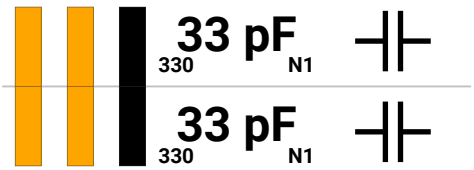
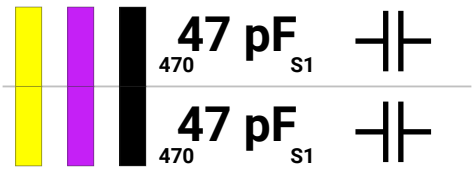


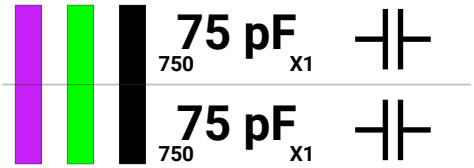


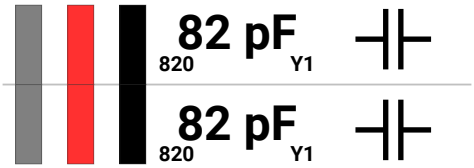


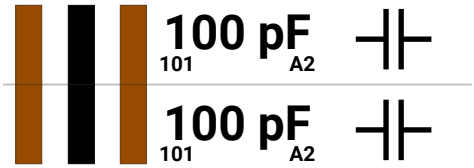


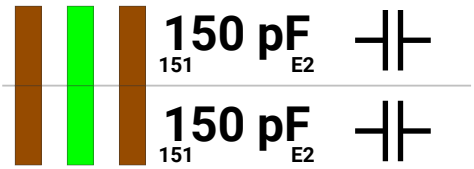


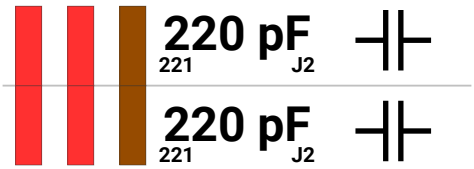


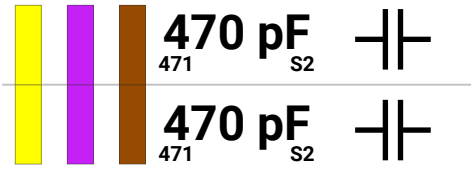


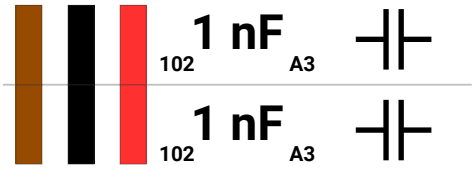


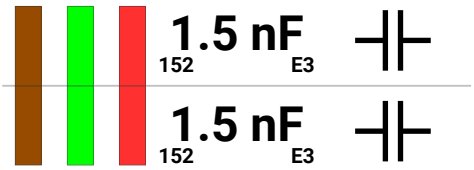


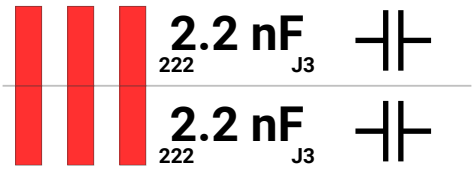


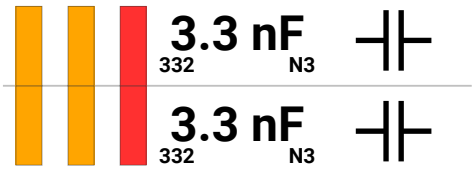


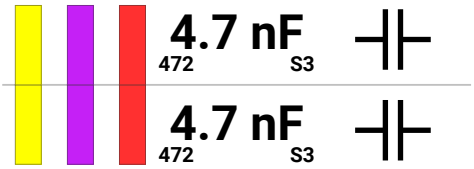


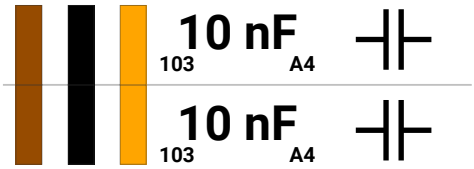


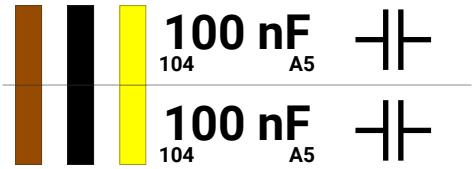












M5

a = 10 mm
h = 4.2 mm
l = 30 mm

M5

a = 10 mm
h = 4.2 mm
l = 30 mm

M3

a = 6 mm
h = 2.6 mm
l = 6 mm

M3

a = 6 mm
h = 2.6 mm
l = 6 mm

M3

a = 6 mm
h = 2.6 mm
l = 16 mm

M3

a = 6 mm
h = 2.6 mm
l = 16 mm

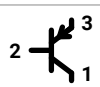
M3

a = 6 mm
h = 2.6 mm
l = 20 mm

M3

a = 6 mm
h = 2.6 mm
l = 20 mm

	M3	a = 5.6 mm h = 2 mm l = 7 mm
	M3	a = 5.6 mm h = 2 mm l = 7 mm
	M5	h = 3 mm s = 8 mm d = 11.3 mm
	M5	h = 3 mm s = 8 mm d = 11.3 mm
	M2	d = 3.5 mm l = 5 mm
	M2	d = 3.5 mm l = 5 mm
	M2.5	d = 3.5 mm l = 5 mm
	M2.5	d = 3.5 mm l = 5 mm
	M3	d = 5 mm l = 4 mm
	M3	d = 5 mm l = 4 mm
	25.5 mm	d = 5.5 mm
	25.5 mm	d = 5.5 mm
	51 mm	d = 7 mm
	51 mm	d = 7 mm
	28.5 mm	d = 8 mm
	28.5 mm	d = 8 mm
	79.5 mm	d = 4 mm
	79.5 mm	d = 4 mm
	10 mm	d = 6.5 mm
	10 mm	d = 6.5 mm
	16 mm	d = 9.5 mm
	16 mm	d = 9.5 mm
	M5	h = 4 mm s = 8 mm d = 9 mm
	M5	h = 4 mm s = 8 mm d = 9 mm
	M2	d = 3.5 mm l = 3 mm
	M2	d = 3.5 mm l = 3 mm
	M2.5	d = 3.5 mm l = 3 mm
	M2.5	d = 3.5 mm l = 3 mm
	M3	d = 4.5 mm l = 3 mm
	M3	d = 4.5 mm l = 3 mm
	M3	d = 5 mm l = 5 mm
	M3	d = 5 mm l = 5 mm
	22 mm	d = 6.5 mm
	22 mm	d = 6.5 mm
	38 mm	d = 7 mm
	38 mm	d = 7 mm
	31.5 mm	d = 8 mm
	31.5 mm	d = 8 mm
	44.5 mm	d = 4.5 mm
	44.5 mm	d = 4.5 mm
	19 mm	d = 7 mm
	19 mm	d = 7 mm
	19 mm	d = 9.5 mm
	19 mm	d = 9.5 mm
	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
	M2	d = 3.5 mm l = 4 mm
	M2	d = 3.5 mm l = 4 mm
	M2.5	d = 3.5 mm l = 4 mm
	M2.5	d = 3.5 mm l = 4 mm
	M3	d = 4.5 mm l = 4 mm
	M3	d = 4.5 mm l = 4 mm
	20.5 mm	d = 5 mm
	20.5 mm	d = 5 mm
	47 mm	d = 8.5 mm
	47 mm	d = 8.5 mm
	36.5 mm	d = 8.5 mm
	36.5 mm	d = 8.5 mm
	44.5 mm	d = 8 mm
	44.5 mm	d = 8 mm
	12.5 mm	d = 7 mm
	12.5 mm	d = 7 mm
	38 mm	d = 5.5 mm
	38 mm	d = 5.5 mm
	35 mm	d = 9 mm
	35 mm	d = 9 mm

	17 mm	d = 5.5 mm
	17 mm	d = 5.5 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

	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
	5 mm	Vf = 1.2 V If = 20 mA λ = 940 nm
	5 mm	Vf = 1.2 V If = 20 mA λ = 940 nm

	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
	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 = 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
	3 mm	Vf = 1.9-2.1 V If = 20 mA λ = 588-590 nm
	3 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 = 1.9-2.1 V If = 20 mA λ = 588-590 nm
	3 mm	Vf = 3.0-3.2 V If = 20 mA λ = * nm
	3 mm	Vf = 3.0-3.2 V If = 20 mA λ = * nm
	3 mm	Vf = 2.1-3.0 V If = 20 mA λ = 567-570 nm
	3 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 = 2.1-3.0 V If = 20 mA λ = 567-570 nm
	3 mm	Vf = 1.9-2.1 V If = 20 mA λ = 620-625 nm
	3 mm	Vf = 1.9-2.1 V If = 20 mA λ = 620-625 nm
	3 mm	Vf = 3.0-3.2 V If = 20 mA λ = 455-465 nm
	3 mm	Vf = 3.0-3.2 V If = 20 mA λ = 455-465 nm