

EGEE 303 LAB KIT -- \$15.00 US

RESISTORS (1/4W 5% CARBON FILM) – 1 each

VALUE	VALUE	VALUE	VALUE
51 Ω	1.8 Ω	22 k Ω	330 k Ω
100 Ω	3.3 k Ω	27 k Ω	470 k Ω
220 Ω	5.1 k Ω	33 k Ω	510 k Ω
330 Ω	5.6 k Ω	51 k Ω	680 k Ω
470 Ω	6.2 k Ω	62 k Ω	1 M Ω
510 Ω	6.8 k Ω	68 k Ω	3.3 M Ω
560 Ω	15 k Ω	150 k Ω	
1.2 k Ω	20 k Ω	220 k Ω	

RESISTORS (1/4W 5% CARBON FILM) – 2 each

VALUE	VALUE	VALUE	VALUE
1 k Ω	2.2 k Ω	4.7 k Ω	47 k Ω
2 k Ω	3 k Ω	10 k Ω	100 k Ω

CAPACITORS

QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION
1	.01 uF Ceramic Disk	2	.1 uF Ceramic Disk
1	1uF Electrolytic	1	10uF Electrolytic
1	47uF Electrolytic		

MISCELLANEOUS

QUANTITY	PART NUMBER	DESCRIPTION
4	1N4003	Rectifier Diodes
1	1N5230B	Zener Diode
1	2N3904	NPN Transistor
1	2N3906	PNP Transistor
1	2N5457	N-Channel JFET
1	LM741N	Operational Amplifier
1	5 K Ω	Potentiometer with trimmer tool