

**Fundamentals of Electrical Engineering Kit
EE3006**

Rev G 2/18/2015

	Qty	Value - P/N - Description		Depot P/N	
RESISTORS, 1/4W 5% CF	5	10 OHM	BROWN BLACK BLACK	201-1007	
	5	30 OHM	ORANGE BLACK BLACK	201-1380	
	5	47 OHM	YELLOW VIOLET BLACK	201-1015	
	5	100 OHM	BROWN BLACK BROWN	201-1019	
	5	220 OHM	RED RED BROWN	201-1023	
	5	10K	BROWN BLACK ORANGE	201-1043	
	5	100K	BROWN BLACK YELLOW	201-1055	
	5	1K	BROWN BLACK RED	201-1031	
	5	2K	RED BLACK RED	201-1368	
	5	2.2K	RED RED RED	201-1035	
	5	4.7K	YELLOW VIOLET RED	201-1039	
	5	5.1K	GREEN BROWN RED	201-1369	
	5	22K	RED RED ORANGE	201-1047	
	5	1M	BROWN BLACK GREEN	201-1069	
	CAPACITORS	4	.001UF	CERAMIC 102K	300-1045
		4	.01UF	CERAMIC 103K	300-1059
		4	.1UF	CERAMIC 104K	300-1070
1		2.2UF	ELECTROLYTIC	305-1047	
2		10UF	ELECTROLYTIC	305-1069	
1		47UF	ELECTROLYTIC	305-1101	
IC'S	4	LM741N		100-1171	
	2	74HCU04		100-1157	
	3	74HC00		100-1156	
	2	7805T		100-1183	
	2	CD4001	Quad 2 in NOR gate	100-1160	
TRANSISITORS & DIODES	2	2N2222A		110-1009	
	5	2N3393		110-1079	
	2	1N4740		125-1017	
	4	1N4148/914		123-1000	
	4	1N4003		120-1018	
INDUCTORS	1	10MH	103K	532-1031	
	1	100MH	104K	532-1032	
TRIMMERS	1	1K	1 TURN POT 102K	215-1040	
	1	10K	1 TURN POT 103K	215-1041	
LED'S	1	RED T1	3/4 DIFFUSED	410-1000	
	1	GREEN T1	3/4 DIFFUSED	410-1001	
TOOLS	1	TRIMTOOL		754-1018	
PACKAGING	1	Static safe bag		760-1003	
	1	Static safe foam,	2" x 2.25"	760-1002	