

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
REQUIRED CIRCUIT COMPONENTS:				
1	1	C1	CAP, 4.7uF 20% 63V ELEC	PANASONIC EEV-FK1J4R7R
2	1	C2	CAP, 1206 100nF 20% 100V X5R	TAIYO YUDEN HMK316BJ104ML-T
3	1	C3	CAP, 0603 4.7uF 10% 6.3V X5R	AVX 06036D475KAT
4	1	C4	CAP, 1812 100uF 20% 6.3V X5R	TDK C4532X5R0J107M
5	1	C5	CAP, 7343 330uF4V 20% POSCAP	SANYO POSCAP 4TPE330MI
6	1	C8	CAP, 0805 4.7uF 20% 10V X5R	AVX 0805ZD475MAT
7	1	C9	CAP, 1812 1uF 20% 100V X7R	TDK C4532X7R2A105M
8	1	C10	CAP, 0603 0.047uF 10% 25V X7R	AVX 06033C473KAT
9	1	C13	CAP, 0603 6.8nF 10% 25V X7R	AVX 06033C682K
10	1	C15	CAP, 1812 2.2nF 10% 250VAC X7R TYPE "Y2"	MURATA GA343DR7GD222KW01L
11	1	C19	CAP, 0805 0.1uF 10% 50V X7R	AVX 08055C104KAT
12	1	D2	DIODE, TRANSIENT VOLTAGE SUPPRESSOR 400W	DIODES INC. SMAJ58A
13	1	D3	DIODE, ZENER 8.2V	DIODES INC. MMSZ5237BS
14	1	D5	DIODE, SCHOTTKY RECTIFIER SMA	DIODES INC. SBM1040
15	3	D6,D9,D12	DIODE, HIGH SPEED	PHILIPS SEMI BAS516
16	1	D10	REGULATOR, LOW VOLTAGE	ZETEX ZR431LF02TA
17	1	D13	DIODE, ZENER 5.1V	DIODES INC. MMSZ5231BS
18	1	ISO2	IC, OPTO ISOLATOR	NEC SEMI PS2911-1-K
19	1	J1	JACK, Ethernet	HALO HFJ11-RP28E-L12
20	1	Q1	XSTR, NPN	DIODES INC. MMBTA42
21	1	Q2	XSTR, MOSFET, N-CHANNEL	VISHAY SILICONIX Si3440DV
22	1	Q3	XSTR, FM3T3904 NPN SILICON PLANAR SOT23	ZETEX FM3T3904
23	1	R1	RES, 0603 4.7K OHMS 5% 1/10W	AAC CR16-472JM
24	2	R2,R3	RES, 0805 220K OHM 5% 1/4W	AAC CR10-224JM
25	1	R6	RES, 0805 150 OHM 5% 1/8W	AAC CR10-151JM
26	2	R8,R14	RES, 0603 6.8K OHM 5% 1/10W	AAC CR16-682JM
27	1	R11	RES, 0805 0.082 OHM 1% 1/4W	THIN FILM TECH. RL1220T-R082-F
28	1	R12	RES, 0603 1K OHM 5% 1/10W	AAC CR16-102JM
29	1	R13	RES, 0603 100K OHM 1% 1/10W	AAC CR16-1003FM
30	1	R17	RES, 0603 45.3 OHMS 1% 1/10W	AAC CR16-45R3FM
31	1	R18	RES, 0603 39K OHM 5% 1/10W	AAC CR16-393JM
32	1	R19	RES, 0603 60.4K OHM 1% 1/10W	AAC CR16-6042FM

33	1	R25	RES, 0603 43 OHMS 5% 1/10W	AAC CR16-430JM
34	1	T1	TRANSFORMER	PULSE PA1721
35	1	U1	IC, LTC4267CDHC	LINEAR TEC. LTC4267CDHC
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	1	D11	LED, GREEN	PANASONIC LN1351C-(TR)
2	1	J2	CONN,RJ-45	STEWART CONN. SYS.,SS-6488-NF-K1
3	1	L1	IND, 3.3uH	TAIYO YUDEN LQLBC2518T3R3M
4	1	R26	RES, 1206 150 OHM 5% 1/4W	AVX CR18-151JM
HARDWARE				
1	13	TP1-TP10,TP14-TP16	TURRETS	MILLMAX 2501-2
2	4		STANDOFF, SNAP ON	KEYSTONE_8831