

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	175
1	1	CPM	CAP., X5R, 1UF 16V, 10%, 0603	MURATA, GRM185R61C105KE44D	175
2	3	C1,C5,C13	CAP., X7R, 0.1UF 16V, 10%, 0603	MURATA, GRM188R71C104KA01D	525
3	1	C2	CAP., X7R 1000PF 2KV, 1206	MURATA, GR431BR7LA102KW01L	175
4	2	C3,C4	CAP., X7R 0.1UF 100V, 10%, 0603	MURATA, GRM188R72A104KA35D	350
5	1	C6	CAP., ELECT., 4.7UF 63V, C-PANA-EEVFK-C	PANASONIC, EEVFK1J4R7R	175
6	1	C7	CAP., X7R, 0.47UF 100V, 10%, 0805	MURATA, GRM21BR72A474KA73L	175
7	0	C11,C8	CAP., X7R, 0.1UF 16V, 20%, 0603	OPT	0
8	0	C9,C10	CAP., X7R 0.1UF 100V, 10%, 0603	OPT	0
9	0	C12	CAP., X7R, 0.47UF 100V, 10%, 0805	OPT	0
10	1	D1	DIODE, SWITCHING, SOT23	DIODES INC., BAS19	175
11	1	D2	DIODE, 58V TVS, SMA-DIODE	DIODES INC., SMAJ58A	175
12	1	D3	DIODE, SHOTTKY, PICO MINI, SOT563	CENTRAL SEMI., CMLSH05-4	175
13	0	D4	DIODE, 58V TVS, SMA-DIODE	OPT	0
14	0	D5	DIODE, SHOTTKY, PICO MINI, SOT563	OPT	0
15	1	D6	DIODE, RECTIFIER 3.0A, SMB-DIDOE	DIODE INC., S3BB	175
16	2	D8,D7	DIODE, 15V, ZENER, SOD323	CENTRAL SEMI., CMDZ15L	350
17	5	E1,E2,E9,E10,E11	TP, TURRET, 0.094"	MILL-MAX, 2501-2-00-80-00-00-07-0	875
18	6	E3,E4,E5,E6,E7,E8	TP, TURRET, 0.064"	MILL-MAX, 2308-2-00-80-00-00-07-0	1050
19	6	JP1,JP2,JP3,JP4,JP5,JP6	JMP, 1X3, 0.079"	SAMTEC, TMM-103-02-L-S	1050
20	0	JP7	JMP, 2X3, 0.079"	OPT	0
21	6	FOR JP1-JP6 (1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	1050
22	2	J1,J2	JACK, BANANA,KEY-575	KEYSTONE, 575-4	350
23	1	J3	SOCKET, 1X6, 0.079", VERTICAL	SAMTEC, SQT-106-01-LM-S-004	175
24	1	J4	JACK, POWER, RJ45-JK00-0044	PULSE, JK0-0044	175
25	2	J6,J5	CONN, RJ-45 RIGHT ANGLE, RJ45	STEWART CONN. SYS.,SS-6488-NF-K1	350
26	1	LED1	LED, GRN, LED-LN1451C-AMBER	PANASONIC, LN1451C-TR	175
27	2	LED3,LED2	LED, GRN, LED-LN1351C-GREEN	PANASONIC, LN1351C-TR	350
28	1	L1	IND, PWR, 10000UH, L-COIL-DS1608C	COILCRAFT, DS1608C-106MLC	175
29	1	RPM	RES., CHIP 12.4K 1/16W 1%,0805	AAC, CR10-1242FM	175
30	1	R1	RES., CHIP 2K 1/10W 5%,0805	AAC, CR10-202JM	175
31	2	R2,R6	RES., CHIP 1K 1/16W 5%,0603	AAC, CR16-102JM	350
32	1	R3	RES., CHIP 10K 1/16W 5%,0603	AAC, CR16-103JM	175
33	1	R4	RES., CHIP 5.1K 1/16W 5%,0603	AAC, CR16-512JM	175
34	1	R5	RES., CHIP 510K 1/16W 5%,0603	AAC, CR16-514JM	175
35	0	R7	RES., CHIP 510K 1/16W 5%,0603	OPT	0
36	0	R8	RES., CHIP 1K 1/16W 5%,0603	OPT	0

Linear Technology Corporation
LTC4263CS/LTC4263CDE
 MAIN BOARD, SINGLE PORT AUTONOMOUS PSE
 ENG: DILIAN REYES (25-30)

BILL OF MATERIALS
DC981A-2
QTY-175
 6/14/2006 5:29 PM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	175
37	1	SW1	SWITCH, LIGHT TOUCH	PANASONIC, EVQPJS04	175
38	1	U1	I.C., LTC4263CS, SO14	LINEAR TECH., LTC4263CS	175
39	0	U2	I.C., LTC4263CDE, DFN14DE	OPT	0
40	4	FOR 4 MTGS	STANDOFF, SNAP ON, 1/2"	KEYSTONE, 8833	700
41	2		STENCIL BOTH SIDES	DC981A	2