

Linear Technology Corporation

LTC3426ES6

1.2MHz HIGH CURRENT BOOST CONVERTER

ENG: CHARLIE ZHAO (23-30)

BILL OF MATERIALS

DC692A

QTY-525

10/13/2004

9:16 AM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	525
1	1	C1	CAP., X5R 4.7uF 6.3V 20%,0603	TDK, C1608X5R0J475MT	525
2	0	C2	CAP., 0402	OPT	0
3	1	C3	CAP., X7R 22UF 6.3V, 20%, 1206	TAIYO YUDEN, JMK316BJ226MLT	525
4	1	C4	CAP., X7R 0.1uF 16V 10%,0603	AVX, 0603YC104KAT1A	525
5	1	D1	DIODE, SCHOTTKY, 20V, 1.0A, SOD123	ON SEMI., MBR120VLSFT1	525
6	5	E1,E2,E3,E4,E5	TP, TURRET, .094"	MILL-MAX, 2501-2	2625
7	1	JP1	HEADER, 3PIN 1 ROW .079CC	COMM-CON, 2802S-03-G1	525
8	1	SHUNTS FOR JP1	SHUNT, .079" CENTER	COMM-CON, CCIJ2MM-138G	525
9	1	L1	IND, 2.2UH, L-CDRH4D28	SUMIDA, CDRH4D28-2R2	525
10	1	R1	RES, CHIP 1M, 5%, 0402	AAC CR05-105JM	525
11	1	R2	RES, CHIP 95.3K, 1%, 0402	AAC CR05-9532FM	525
12	1	R3	RES, CHIP 30.9K, 1%, 0402	AAC CR05-3092FM	525
13	1	U1	IC, LTC3426ES6, SOT23-6	LINEAR TECH., LTC3426ES6	525
14	4	FOR MTG AT 4 CORNERS	STANDOFF, NYLON HEX #4-40 x 1/4"	MICRO PLASTICS, #14HTSP101	2100
15	4	FOR MTG AT 4 CORNERS	SCREW, #4-40 x 1/4	ANY	2100