

Linear Technology Corporation

LTC3549EDCB

MONOLITHIC SYNCHRONOUS BUCK REGULATOR

ENG: TOM GROSS (23-30)

BILL OF MATERIALS

DC992A-1

QTY- 225

9/1/2006 11:16 AM

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	225
1	1	CFFW	CAP., NPO, 47PF 25V 20%, 0402	AVX, 04023A470MAT2A	225
2	2	CIN,COUT	CAP., X5R, 4.7UF 6.3V 20%, 0603	TDK, C1608X5R0J475MT	450
3	1	CIN1	CAP., TANT, 22UF 10V 20%, 3528	AVX, TAJT226M010R	225
4	1	COUT1	CAP., X7R, 0.1UF 16V 20%, 0603	AVX, 0603YC104MAT2A	225
5	5	E1,E2,E3,E4,E5	TP, TURRET, 0.094"	MILL-MAX 2501-2	1125
6	2	JP1,JP2	JMP, 3PIN 1 ROW, 0.079"	COMM CON, 2802S-03G2	450
7	4	JP3,JP4,JP5,JP6	JMP, 2PIN 1 ROW, 0.079"	SAMTEC, TMM-102-02-L-S	900
8	3	JP1,JP2 & JP5	SHUNT, .079" CENTER	COMM CON, CCIJ2MM-138GW	675
9	1	L1	IND, 3.3uH, L-VLF3010A	TDK, VLF3010AT-3R3MR87	225
10	2	RBM,RSD	RES., CHIP, 1.0M,1/16W 5%, 0402	AAC, CR05-105JM	450
11	1	RFB1	RES., CHIP, 102K, 1/16W 1%, 0402	VISHAY, CRCW04021023FRT6	225
12	1	RFB2	RES., CHIP, 97.6K, 1/16W 1%, 0402	VISHAY, CRCW04029762FRT6	225
13	2	RFB4,RFB3	RES., CHIP, 49.9K, 1/16W 1%, 0402	AAC, CR05-4992FM	450
14	1	RFB5	RES., CHIP, 0, 1/16W 5%,0402	AAC, CJ05-000M	225
15	0	RFB6	RES., 0402	OPT	0
16	1	U1	IC., LTC3549EDCB, DFN6DCB	LINEAR TECH., LTC3549EDCB	225
17	2		STENCIL, 20X20	STENCIL 992A	2