

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				NUMBER OF BOARDS =	350
1	0	C1,C2	CAP., TANT, 3216	OPT	0
2	1	C3	CAP., X5R, 4.7μF 10V 20%, 0603	TDK, C1608X5R1A475M	350
3	1	C4	CAP., X5R, 4.7μF 16V 20%, 0805	TDK, C2012X5R1C475M	350
4	0	C5,C8	CAP., 0402	OPT	0
5	2	C6,C9	CAP., X5R, 10μF 10V 10%, 0805	TDK, C2012X5R1A106K	700
6	2	C7,C10	CAP., X5R, 1μF 10V 10%, 0402	TDK, C1005X5R1A105K	700
7	1	C11	CAP., X5R, 2.2μF 16V 20%, 0603	TDK, C1608X5R1C225M	350
8	0	D1,D2,D3,D4	DIODE, SCHOTTKY, POWERMITE-1	OPT	0
9	12	E1-E12	TP, TURRET, 0.094"	MILL-MAX, 2501-2-00-80-00-00-07-0	4200
10	4	JP1,JP2,JP3,JP4	JMP, 1X3, 0.079"	SAMTEC, TMM-103-02-L-S	1400
11	2	JP5,JP6	JMP, 2X4, 0.079"	SAMTEC, TMM-104-02-L-D	700
12	2	JP8,JP7	JMP, 2X3, 0.079"	SAMTEC, TMM-103-02-L-D	700
13	8	SHUNTS ON JP1-JP4 (2&3), JP5&JP6 (3&4), JP7&JP8(5&6)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	2800
14	2	L1,L2	IND., 3.3uH, L-CDRH2D18/HPNP	SUMIDA, CDRH2D18/HPNP-3R3NC	700
15	2	R1,R2	RES., Chip 1MΩ, 1/16W 1%, 0402	VISHAY, CRCW04021M00FKED	700
16	1	R3	RES., Chip 374KΩ, 1/16W 1%, 0402	VISHAY, CRCW0402374KFKED	350
17	2	R4,R10	RES., Chip 249KΩ, 1/16W 1%, 0402	VISHAY, CRCW0402249KFKED	700
18	1	R5	RES., Chip 61.9KΩ, 1/16W 1%, 0402	VISHAY, CRCW040261K9FKED	350
19	1	R6	RES., Chip 357KΩ, 1/16W 1%, 0402	VISHAY, CRCW0402357KFKED	350
20	1	R7	RES., Chip 124KΩ, 1/16W 1%, 0402	VISHAY, CRCW0402124KFKED	350
21	1	R8	RES., Chip 221KΩ, 1/16W 1%, 0402	VISHAY, CRCW0402221KFKED	350
22	1	R9	RES., Chip 90.9KΩ, 1/16W 1%, 0402	VISHAY, CRCW040290K9FKED	350
23	1		STENCIL TOP SIDE	STENCIL DC1237A	1

Linear Technology Corporation

LTC3527EUD#PBF

BILL OF MATERIALS

DC1237A1-A

QTY- 175

5/4/2009 10:31 AM

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	175
1	1		DC1237A (GENERAL BOM)		1
2	1	U1	I.C., LTC3527EUD#PBF, QFN16UD-3X3	LINEAR TECH., LTC3527EUD#PBF	175
3	1		FAB, PRINTED CIRCUIT BOARD	DEMO CIRCUIT 1237A	175

Linear Technology Corporation

LTC3527EUD-1#PBF

BILL OF MATERIALS

DC1237A1-B

QTY- 175

5/4/2009 10:31 AM

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	175
1	1		DC1237A (GENERAL BOM)		1
2	1	U1	I.C., LTC3527EUD-1#PBF, QFN16UD-3X3	LINEAR TECH., LTC3527EUD-1#PBF	175
3	1		FAB, PRINTED CIRCUIT BOARD	DEMO CIRCUIT 1237A	175