

# Linear Technology Corporation

LTC4354CDDDB

NEGATIVE VOLTAGE DIODE-OR CONTROLLER AND MONITOR

ENG: MITCHELL LEE (25-30)

**BILL OF MATERIALS**

**DC852A**

**QTY- 525**

12/14/2004 1:16 PM

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>	<i>Kit Qty</i>
				<b>NUMBER OF BOARDS =</b>	<b>525</b>
1	1	CIN1	CAP, X7R, 1uF 16V, 10%,0603	TDK, C1608X7R1C105K	525
2	4	E1,E2,E3,E4	TP, TURRET, 0.094"	MILL-MAX 2501-2	2100
3	1	LED1	LED, BRIGHT RED, LED-LN1261CAL-BRIGHTRED	PANASONIC, LN1261CAL-(TR)	525
4	2	Q1,Q2	MOSFET,N-CH, POWER TRENCH,SO8	FAIRCHILD, FDS3672	1050
5	0	Q3,Q4	MOSFET,N-CH, POWER TRENCH,D2PAK	FAIRCHILD, FDB3632	0
6	3	RIN1,RIN2,RIN3	RES., CHIP, 3.3k 1/16W,5%,1206	AAC, CR18-332JM	1575
7	2	R1,R2	RES., CHIP, 2k 1/16W,5%,0603	AAC, CR16-202JM	1050
8	1	R3	RES., CHIP, 33k 1/8W,5%,1206	AAC, CR18-333JM	525
9	1	U1	IC., LTC4354CDDDB,DFN8DDB8	LINEAR TECH., LTC4354CDDDB	525
10	1		STENCIL		1