

# Linear Technology Corporation

LTC2953CDD-1

PUSH BUTTON ON/OFF CONTROLLER

ENG: DILIAN REYES (25-30)

**BILL OF MATERIALS**

**DC1099A-2**

**QTY- 125**

3/15/2007 5:46 PM

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				<b>NUMBER OF BOARDS =</b>	<b>125</b>
1	2	CO,CPDT	CAP., X5R, 0.47uF, 16V, 20%, 0603	AVX, 0603YD474MAT	250
2	1	CVS	CAP., X5R, 0.47uF, 50V, 10%, 0805	TAIYO YUDEN, UMK212BJ474KG-T	125
3	1	CPP	CAP., X7R, 100pF, 50V, 20%, 0603	AVX, 06035C101MAT	125
4	1	D1	LED, AMBER	PANASONIC, LN1451C-(TR)	125
5	2	D2,D3	LED, RED	PANASONIC, LN1251C-(TR)	250
6	1	D4	LED, GREEN	PANASONIC, LN1351C-(TR)	125
7	15	E1-E15	TP, TURRET, 0.094"	MILL-MAX, 2501-2-00-80-00-00-07-0	1875
8	2	JP1,JP2	JMP, 3PIN 1 ROW .079"	SAMTEC, TMM-103-02-L-S	250
9	2	SHUNTS JP1-JP2 (1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	250
10	1	RPP	RES., CHIP, 1K ,5%,0603	VISHAY, CRCW06031K00JNEA	125
11	4	R1,R7,R10,R11	RES., CHIP, 100 OHMS ,5%,0603	VISHAY, CRCW0603100RJNEA	500
12	3	R2,R6,R8	RES., CHIP, 100K ,1%,0603	VISHAY, CRCW0603100KFKEA	375
13	1	R3	RES., CHIP, 365K ,1%,0603	VISHAY, CRCW0603365KFKEA	125
14	1	R4	RES., CHIP, 105K ,1%,0603	VISHAY, CRCW0603105KFKEA	125
15	1	R9	RES., CHIP, 510K ,5%,0603	VISHAY, CRCW0603510KJKEA	125
16	1	R12	RES., CHIP, 200K ,1%,0603	VISHAY, CRCW0603200KFKEA	125
17	1	R13	RES., CHIP, 26.7K ,1%,0603	VISHAY, CRCW060326K7FKEA	125
18	1	R14	RES., CHIP, 976K ,1%,0603	VISHAY, CRCW0603976KFKEA	125
19	1	SW1	SWITCH, Push Button	PANASONIC, EVQPJS05K	125
20	1	U1	IC, LTC2953CDD-1, DFN12DD	LINEAR TECH., LTC2953CDD-1	125
21	1	U2	IC, LT3010EMS8E#PBF, MS8E	LINEAR TECH., LT3010EMS8E#PBF	125
22	1		STENCIL FOR TOP SIDE ONLY	STENCIL #1099A	1