

Linear Technology Corporation

LTC2602CMS8

DUAL 16-BIT RAIL-TO-RAIL VOUT DAC

ENG: MARK THOREN (25-30)

BILL OF MATERIALS

DC778A

QTY-225

5/7/2004

4:28 PM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	225
1	2	C1,C2	CAP., X7R, 1UF 16V,0603	TDK, C1608X7R1C105MT	450
2	3	C3,C7,C8	CAP., X7R, 0.1UF 16V,0402	TDK, C1005X7R1C104MT	675
3	3	C4,C5,C6	CAP., X5R, 1UF 6.3V,0402	TDK, C1005X5ROJ105MT	675
4	2	C9,C10	CAP., NPO, 100PF 50V,0402	AVX, 04025A101MAT	450
5	7	E1,E2,E3,E4,E5,E6,E7	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2	1575
6	1	JP1	JMP, 2X3, .079CC	COMM-CON, 2202S-06-G2	225
7	2	JP2,JP3	JMP, 3PIN 1 ROW .079CC	COMM-CON, 2802S-03-G1	450
8	3	SHUNTS FOR JP1-JP3 PIN 1 AND 2	SHUNT, .079" CENTER	COMM-CON CCIJ2MM-138G	675
9	1	J1	HEADER, 2X7PIN, 0.079CC	MOLEX, 87331-1420	225
10	3	R1,R2,R3	RES., CHIP 4.99K 1/16W 1%,0402	AAC, CR05-4991FM	675
11	3	R4,R6,R9	RES., CHIP 100 1/16W 5%,0402	AAC, CR05-101JM	675
12	2	R5,R7	RES., CHIP 7.5K 1/16W 5%,0402	AAC, CR05-752JM	450
13	1	R8	RES., CHIP 10K 1/16W 5%,0402	AAC, CR05-103JM	225
14	1	U1	I.C., LTC2602CMS8, MSOP8	LINEAR TECH., LTC2602CMS8	225
15	1	U2	I.C., LTC2422CMS, MSOP10	LINEAR TECH., LTC2422CMS	225
16	1	U3	I.C., LT1790ACS6-5,SOT23-6	LINEAR TECH., LT1790ACS6-5	225
17	1	U4	I.C., LT1790ACS6-4.096,SOT23-6	LINEAR TECH., LT1790ACS6-4.096	225
18	1	U5	I.C., LT1790ACS6-2.5,SOT23-6	LINEAR TECH., LT1790ACS6-2.5	225
19	1	U6	I.C., 24LC025, TSSOP8	MICROCHIP, 24LC025	225
20			CABLE, CA-2440		