

Linear Technology Corporation

LTC2607CDE

16-BIT DUAL RAIL-TO-RAIL DAC WITH I2C INTERFACE

ENG: MARK THOREN (25-30)

BILL OF MATERIALS

DC934A

QTY-175

8/24/2005

2:06 PM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	175
1	6	C1,C2,C4,C5,C6,C11	CAP., X5R, 1UF 10V,0402	TDK, C1005X5R1A105MT	1050
2	4	C3,C7,C8,C12	CAP., X7R, 0.1UF 16V,0402	TDK, C1005X7R1C104MT	700
3	2	C9,C10	CAP., NPO, 100PF 50V,0402	AVX, 04025A101JAT	350
4	9	E1-E9	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2	1575
5	1	JP1	JMP, 2X3, .079CC	SAMTEC, TMM-103-02-L-D	175
6	6	JP2-JP7	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	1050
7	7	SHUNTS FOR JP1-JP7 PIN 1 AND 2	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	1225
8	1	J1	HEADER, 2X7PIN, 0.079CC	MOLEX, 87331-1420	175
9	3	R1,R2,R3	RES., CHIP 4.99K 1/16W 1%,0402	AAC, CR05-4991FM	525
10	3	R4,R6,R9	RES., CHIP 100 1/16W 5%,0402	VISHAY, CRCW0402101J	525
11	3	R5,R7,R12	RES., CHIP 7.5K 1/16W 5%,0402	AAC, CR05-752JM	525
12	3	R8,R10,R11	RES., CHIP 10K 1/16W 5%,0402	AAC, CR05-103JM	525
13	1	U1	I.C., LTC2607CDE, DFN12DE	LINEAR TECH., LTC2607CDE	175
14	1	U2	I.C., LTC2422CMS, MSOP10	LINEAR TECH., LTC2422CMS	175
15	1	U3	I.C., LT1790ACS6-5,SOT23-6	LINEAR TECH., LT1790ACS6-5	175
16	1	U4	I.C., LT1790ACS6-4.096,SOT23-6	LINEAR TECH., LT1790ACS6-4.096	175
17	1	U5	I.C., LT1790ACS6-2.5,SOT23-6	LINEAR TECH., LT1790ACS6-2.5	175
18	1	U6	I.C., 24LC025, TSSOP8	MICROCHIP, 24LC025I/ST	175
19	1	U7	I.C., NC7WB66K8X, US8	FAIRCHILD, NC7WB66K8X	175
20	1	(FOR INVENTORY ONLY).	CABLE ASSY., 8" STRIP	LINEAR RIBBON CABLE CA-2440	175
21	1		STENCIL	DC934A	1