

Linear Technology Corporation

LTC2609CGN

QUAD 16-BIT DAC WITH I2C

ENG: MARK THOREN (25-30)

BILL OF MATERIALS

DC936A-1

QTY-175

10/18/2005 9:55 AM

Item	Qty	Reference	Part Description	ManUFACTURE / Part #	Kit Qty
				NUMBER OF BOARDS =	175
1	8	C1,C4,C5,C6,C8,C10,C13,C14	CAP., X7R, 0.1UF 16V,0402	TDK, C1005X7R1C104M	1400
2	5	C2,C7,C9,C11,C12	CAP., X5R, 1.0UF 10V,0402	TDK, C1005X5R1A105MT	875
3	1	C3	CAP., NPO, 100PF 50V,0402	AVX, 04025A101MAT	175
4	14	E1-E14	TESTPOINT, TURRET, 0.064"	MILL-MAX, 2308-2	2450
5	6	JP1,JP2,JP8,JP9,JP10,JP11	JMP, 3PIN 1 ROW .079CC	SAMTEC TMM-103-02-L-S	1050
6	5	JP3,JP4,JP5,JP6,JP7	HEADER, 2X3PIN, 0.079CC	SAMTEC TMM-103-02-L-D	875
7	11	JP1-JP11 PIN 1&2	SHUNT, .079" CENTER	SAMTEC 2SN-BK-G	1925
8	1	J1	HEADER, 2X7PIN, 0.079CC	MOLEX, 87831-1420	175
9	3	R1,R2,R3	RES., CHIP, 4.99K, 1%,0402	AAC, CR05-4991FM	525
10	2	R4,R9	RES., CHIP 10K 1/16W 5%,0402	PANASONIC, ERJ2GEJ103X	350
11	3	R5,R6,R7	RES., CHIP, 7.5K, 5%,0402	AAC, CR05-752JM	525
12	1	R8	RES., CHIP, 22, 5%,0402	AAC, CR05-220JM	175
13	1	U1	I.C., LTC2609CGN,SSOP16GN	LINEAR TECH., LTC2609CGN	175
14	1	U2	IC, 24LC025,TSSOP8	MICROCHIP, 24LC025-I /ST	175
15	1	U3	I.C., LTC2428CG,SSOP28G	LINEAR TECH., LTC2428CG	175
16	1	U4	I.C., LT1790ACS6-5.0,SOT23-6	LINEAR TECH., LT1790ACS6-5	175
17	1	U5	I.C., LT1790ACS6-4.096,SOT23-6	LINEAR TECH., LT1790ACS6-4.096	175
18	1	U6	I.C., LT1790ACS6-2.5,SOT23-6	LINEAR TECH., LT1790ACS6-2.5	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	DC936A	1