

Linear Technology Corporation

LTC2605CGN

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

ENG: MARK THOREN (25-30)

BILL OF MATERIALS

DC935A

QTY-175

8/24/2005

2:07 PM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	175
1	6	C1,C2,C4-C7	CAP., X5R, 1UF 10V,0402	TDK, C1005X5R1A105MT	1050
2	6	C3,C8,C9,C10,C12,C13	CAP., X7R, 0.1UF 16V,0402	TDK, C1005X7R1C104MT	1050
3	1	C11	CAP., NPO, 100PF 50V,0402	AVX, 04025A101KAT	175
4	13	E1-E13	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2	2275
5	1	JP1	JMP, 2X3, .079CC	COMM CON, 2202S-06G2	175
6	5	JP2,JP3,JP4,JP5,JP6	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	875
7	6	SHUNTS FOR JP1(3&4), JP2-JP6(1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	1050
8	1	J1	HEADER, 2X7PIN, 0.079CC	MOLEX, 87831-1420	175
9	3	R1,R2,R3	RES., CHIP 4.99K 1/16W 1%,0402	AAC, CR05-4991FM	525
10	2	R4,R5	RES., CHIP 10K 1/16W 5%,0402	AAC, CR05-103JM	350
11	3	R6,R8,R9	RES., CHIP 7.5K 1/16W 1%,0402	AAC, CR05-7501FM	525
12	1	R7	RES., CHIP 22 1/16W 5%,0402	AAC, CR05-220JM	175
13	1	U1	I.C., LTC2605CGN, SSOP16GN	LINEAR TECH., LTC2605CGN	175
14	1	U2	I.C., LTC2428CG, SSOP28G	LINEAR TECH., LTC2428CG	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	DC935A	1