

Linear Technology Corporation

LTC2482CDD

16-BIT DELTA SIGMA ADC
ENG: MARK THOREN (25-30)

BILL OF MATERIALS

DC941A

QTY-175

6/24/2005

10:26 AM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	175
1	1	C1,C2,C6	CAP., X7R 0.1UF 16V, 20%, 0402	TDK, C1005X7R1C104M	175
2	1	C3	CAP., X5R 4.7UF 6.3V, 20%, 0603	TDK, C1608X5R0J475M	175
3	1	C4	CAP., X5R, 1UF 6.3V, 20%, 0402	TDK, C1005X5R0J105M	175
4	1	C5	CAP., X7R 0.01UF 25V, 10%,0402	AVX, 04023C103KAT1A	175
5	8	E1-E8	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2	1400
6	1	JP1	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	175
7	1	SHUNTS FOR JP1 PIN 1&2	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	175
8	1	J1	HEADER, 2X7PIN, 0.079CC	MOLEX, 87831-1420	175
9	4	R1,R3,R4,R5	RES., CHIP 4.99K 1/16W 1%,0402	VISHAY CRCW04024991F	700
10	1	R2	RES., CHIP 100 1/16W 5%,0402	VISHAY CRCW0402101J	175
11	1	U1	I.C., LTC2482CDD, DFN10DD	LINEAR TECH., LTC2482CDD	175
12	1	U2	I.C., LT1790ACS6-5, SOT23-6	LINEAR TECH., LT1790ACS6-5	175
13	1	U3	I.C., 24LC025, TSSOP8	MICROCHIP, 24LC025-I/ST	175
14	1	FOR INVENTORY ONLY	CABLE ASSY, 8" STRIP	LINEAR RIBBON CABLE CA-2440	175
15	1		STENCIL	DC941A	1