

# Linear Technology Corporation

LTC4371IDD

Bill Of Materials

Demo Bd. # 2180A-4

4/19/2016 1:55 PM

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				<b>NUMBER OF BOARDS =</b>	<b>275</b>
1	1	C1	CAP., X7R, 2.2uF 25V, 10%, 1206	NIC, NMC1206X7R225K25TRPLP3KF	275
2	1	D1	LED, GREEN, LED-ROHM-SML-01	ROHM, SML-012P8TT86	275
3	2	E1,E4	TESTPOINT, TURRET, .094"	MILL-MAX, 2501-2-00-80-00-00-07-0	550
4	2	E2,E3	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2-00-80-00-00-07-0	550
5	3	H1,H2,H3	RING TERMINAL, 1/4 STUD, PAD-ILSCO-SLUH-90	PANDUIT, S4-14R (ALTERNATE ILSCO, SLUH-90) (ALTERNATE LENCO L-26)	825
6	3		SCREW, 1/4-28X3/4 CAP	ANY	825
7	6		FLAT WASHER, 1/4	ANY	1650
8	3		SPLIT WASHER, 1/4	ANY	825
9	3		NUT, 1/4-28	ANY	825
10	1	J1	BANANA JACK, NON-INSULATED	KEYSTONE, 575-4	275
11	4	M1,M2,M3,M4	TRANSISTOR, PWR, N-CH, 100V, PG-HSOF-8	INFINEON, IPT020N10N3	1100
12	2	RDB,RDA	RES., CHIP, 20K, 5%, 1206	NIC, NRCP12J203TRF	550
13	1	RZ	RES., CHIP, 30K, 5%, 1206	NIC, NRCP12J303TRF	275
14	1	R1	RES., CHIP, 33K, 5%, 1206	NIC, NRCP12J333TRF	275
15	1	U1	IC., DFN10DD-3X3	LINEAR TECH., LTC4371IDD	275
16	1		STENCIL FOR TOP SIDE	STENCIL DC2180A-4	1