

Linear Technology Corporation

LT3013EDE

HIGH VOLTAGE MICROPOWER VOLTAGE REGULATOR

ENG: TOM GROSS (23-30)

BILL OF MATERIALS

DC813A

QTY-225

7/15/2005

2:34 PM

| Item | Qty | Reference | Part Description | Manufacture / Part # | Kit Qty |
|-----------|----------|------------------------------------|--|------------------------------|------------|
| | | | | | |
| | | | | NUMBER OF BOARDS = | 225 |
| | | | | | |
| 1 | 1 | CIN | CAP., X7R 2.2UF 100V, 20%,1812 | TDK C4532X7R2A225MA | 225 |
| 2 | 1 | CINA | CAP., 10UF 100V OPT | SANYO, 100CV10BS | 225 |
| 3 | 1 | COUT | CAP., X5R 4.7UF 10V, 20%,0805 | TAIYO YUDEN, LMK212BJ475MG-T | 225 |
| 4 | 1 | CT | CAP., X7R 1000PF 50V, 20%,0402 | AVX, 04025C102MAT1A | 225 |
| 5 | 6 | E1,E2,E3,E4,E5,E6 | TESTPOINT, TURRET, .094" | MILL-MAX, 2501-2 | 1350 |
| 6 | 1 | JP1 | JMP, 3PIN 1 ROW .079CC | COMM-CON, 2802S-03-G1 | 225 |
| 7 | 1 | JP2 | JMP, 2X3, .079CC | COMM-CON, 2202S-06-G2 | 225 |
| 8 | 2 | SHUNTS FOR JP1 (2&3) AND JP2 (1&2) | SHUNT, .079" CENTER | COMM-CON CCIJ2MM-138W | 450 |
| 9 | 2 | R2,RPG | RES., CHIP 499K 1/16W 1%,0402 | AAC, CR05-4993FM | 450 |
| 10 | 1 | R1 | RES., CHIP 100K 1/16W 1%,0402 | AAC, CR05-1003FM | 225 |
| 11 | 1 | R3 | RES., CHIP 294K 1/16W 1%,0402 | AAC, CR05-2943FM | 225 |
| 12 | 1 | R4 | RES., CHIP 162K 1/16W 1%,0402 | AAC, CR05-1623FM | 225 |
| 13 | 0 | R5 | RES., CHIP, 0402 | TBD | 0 |
| 14 | 1 | U1 | I.C., LT3013EDE, DFN12DE | LINEAR TECH., LT3013EDE | 225 |
| 15 | 4 | STAND-OFFS ON BOTTOM SIDE | STAND-OFF, NYLON (SNAP ON), 0.50" TALL | KEYSTONE, 8833(SNAP ON) | 900 |