

| Item  | Qty | Reference                   | Part Description                       | Manufacture / Part #     |  |
|---|-----|-----------------------------|--|--------------------------|--|
| <b>REQUIRED CIRCUIT COMPONENTS</b>              |     |                             |  |                          |  |
| 1   | 2   | C1,C2                       | CAP., X5R 1UF 6.3V, 20%, 0402          | TDK, C1005X5R0J105MT     |  |
| 2   | 2   | R4,R2                       | RES., CHIP 1 1/16W 5%,0402             | AAC, CR05-1R0JM          |  |
| 3   | 1   | R3                          | RES., CHIP 1.54K 1/16W 1%,0402         | AAC, CR05-1541FM         |  |
| 4   | 1   | R5                          | RES., CHIP 1M 1/16W 5%,0402            | AAC, CR05-105JM          |  |
| 5   | 1   | U1                          | I.C., LTC4065EDC, DFN6DC               | LINEAR TECH., LTC4065EDC |  |
| <b>ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS</b> |     |                             |  |                          |  |
| 1   | 1   | LED1                        | LED, GREEN, LN1351C, LED-LN1351C-GREEN | PANASONIC, LN1351C       |  |
| 2   | 1   | R1                          | RES., CHIP 560 1/16W 5%,0402           | AAC, CR05-561JM          |  |
| <b>HARDWARE FOR DEMO BOARD ONLY</b>             |     |                             |  |                          |  |
| 1   | 4   | E1,E2,E3,E4                 | TESTPOINT, TURRET, .094"               | MILL-MAX, 2501-2         |  |
| 2   | 3   | E5,E6,E7                    | TESTPOINT, TURRET, 0.064"              | MILL-MAX, 2308-2         |  |
| 3   | 1   | JP1                         | JMP, 3PIN 1 ROW .079CC                 | COMM-CON, 2802S-03-G1    |  |
| 4   | 1   | SHUNT FOR JP1 (PIN 1 AND 2) | SHUNT, .079" CENTER                    | COMM-CON CCIJ2MM-138G    |  |
| 5   | 4   | (STAND-OFF)                 | STAND-OFF, NYLON (SNAP ON) 0.25" TALL  | KEystone, 8831(SNAP ON)  |  |