

| | Qty | Reference | Part Description | Manufacture / Part # |
|--|-----|-----------|-----------------------------------|----------------------------|
| REQUIRED CIRCUIT COMPONENTS: | | | | |
| 1 | 1 | C1 | CAP., X5R, 2.2uF, 6.3V, 10% 0603 | Taiyo Yuden, JMK107BJ225KA |
| 2 | 1 | C2 | CAP., X5R, 4.7uF, 6.3V, 20% 0603 | Taiyo Yuden, JMK107BJ475MA |
| 3 | 1 | C4 | CAP., C0G, 10pF, 50V, 5% 0402 | AVX, 04025A100JAT2A |
| 4 | 1 | L1 | INDUCTOR, 4.7uH, LQH32CN | MURATA, LQH32CN4R7M53L |
| 5 | 1 | R2 | RES., CHIP, 374K, 1/16W, 1% 0402 | AAC, CR05-3743FM |
| 6 | 1 | R3 | RES., CHIP, 301K, 1/16W, 1% 0402 | Vishay CRCW0402301KFKTD |
| 7 | 1 | U1 | IC., LTC3410ESC6, SC70 | LINEAR TECH., LTC3410ESC6 |
| ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS: | | | | |
| 1 | 1 | C3 | CAP., X5R, 0.1uF, 6.3V, 10% 0402 | AVX, 04026D104KAT2A |
| 2 | 1 | R1 | RES., CHIP, 4.7M, 1/16W, 5%, 0402 | AAC, CR05-475JM |
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