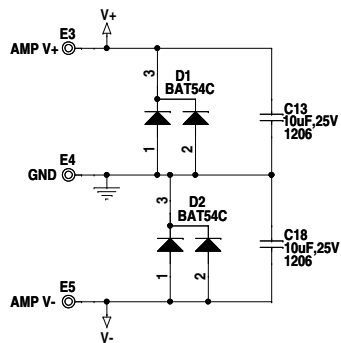


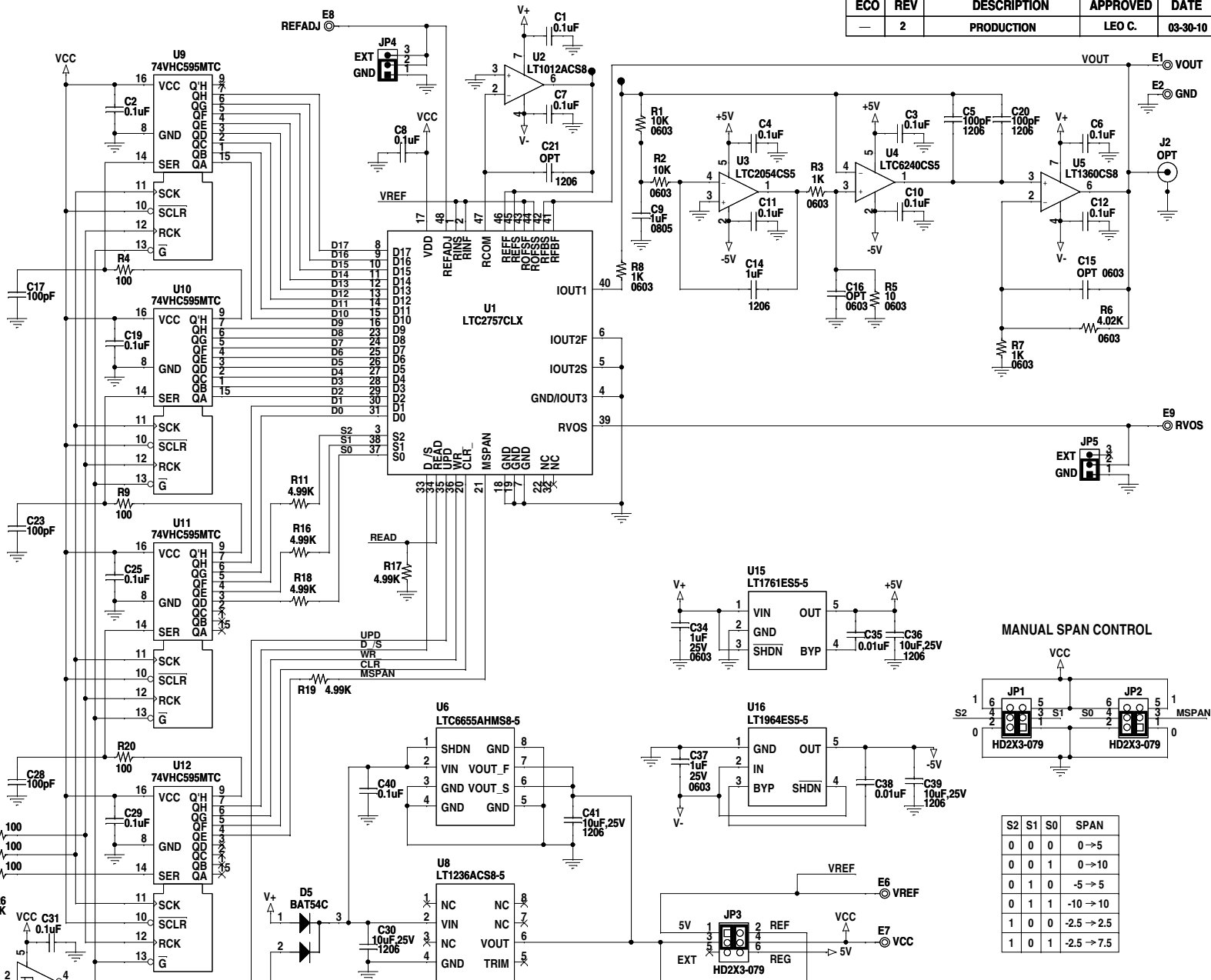
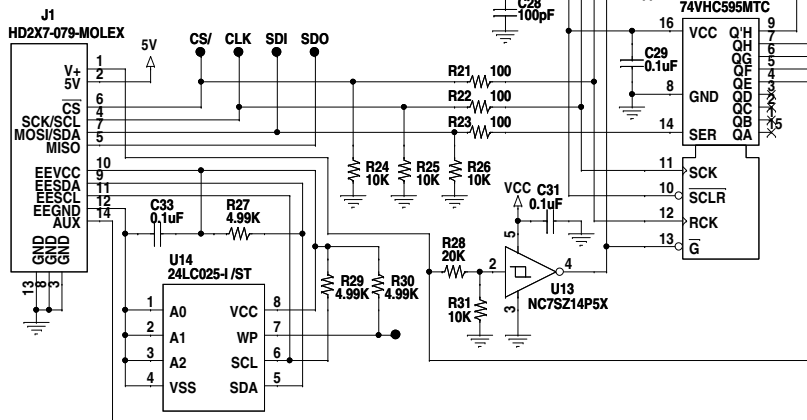
1. ALL RESISTORS ARE IN OHMS, 0402.
ALL CAPACITORS ARE IN MICROFARADS, 0402.
2. INSTALL SHUNTS ON JUMPERS AS SHOWN.



P1

| Pin | Signal |
|-----|--------|
| 1 | D16 |
| 2 | D17 |
| 3 | D14 |
| 4 | D15 |
| 5 | D12 |
| 6 | D13 |
| 7 | D10 |
| 8 | D11 |
| 9 | D9 |
| 10 | D7 |
| 11 | D8 |
| 12 | D5 |
| 13 | D4 |
| 14 | D6 |
| 15 | D3 |
| 16 | D1 |
| 17 | S2 |
| 18 | S1 |
| 19 | D0 |
| 20 | S0 |
| 21 | G |
| 22 | G |
| 23 | G |
| 24 | G |
| 25 | G |
| 26 | G |
| 27 | G |
| 28 | G |

HD220-100



LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

| | |
|----------|--------|
| PCB DES. | KT |
| APP ENG. | LEO C. |

1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900 www.linear.com
Fax: (408)434-0507
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18-BIT PARALLEL INPUT, CURRENT OUTPUT DAC WITH READBACK

| | | |
|-------------|--|-----------|
| SIZE N/A | IC NO. LTC2757CLX DEMO CIRCUIT 1485A | REV. 2 |
|-------------|--|-----------|

SHEET 1 OF 1