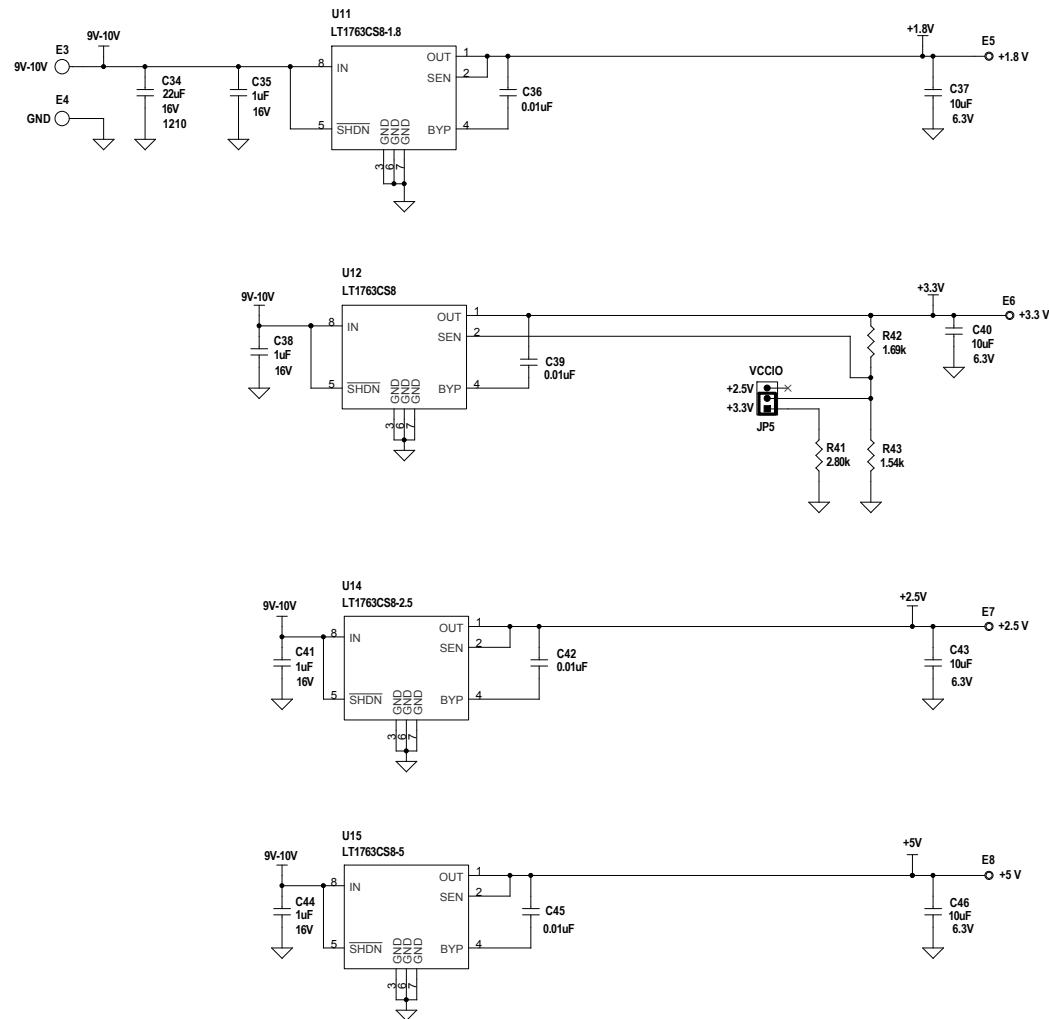
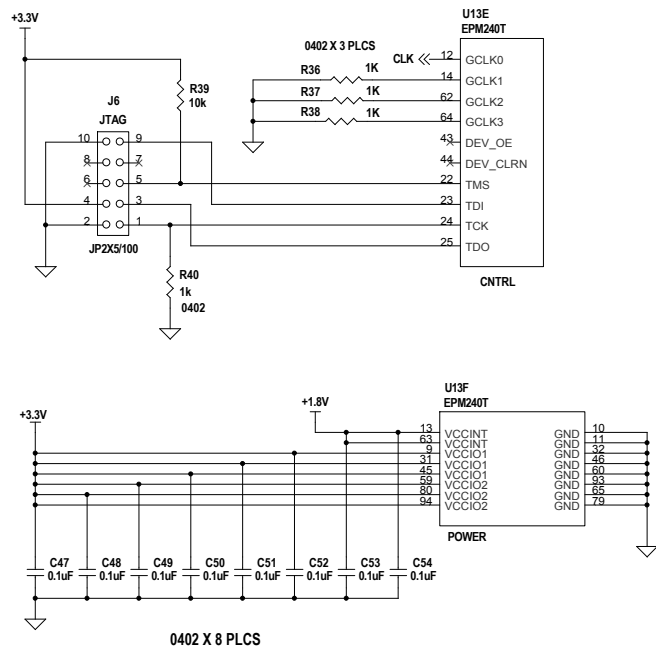
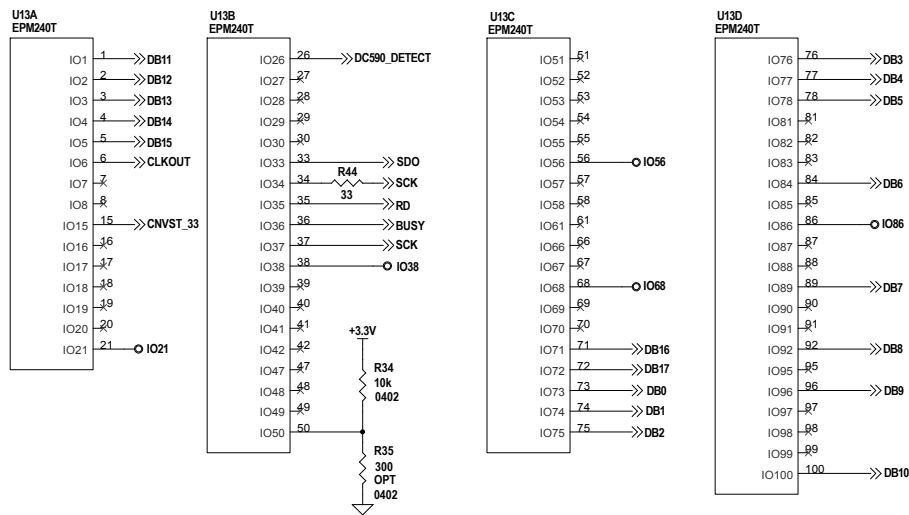






| CUSTOMER NOTICE                                                                                                                                                                                                                                                                                                                                                                                                        |  | APPROVALS    |                | <br>1630 McCarthy Blvd.<br>Milpitas, CA 95035<br>Phone: (408)432-1900 www.linear.com<br>Fax: (408)434-0507<br>LTC Confidential-For Customer Use Only |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 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.     | NC             |                                                                                                                                                                                                                                           |      |
| THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.                                                                                                                                                                                                                                                                                                                    |  | APP ENG.     | ERJON Q.       | TITLE: SCHEMATIC                                                                                                                                                                                                                          |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                        |  |              |                | LTC6362 DRIVING 18 - BIT SAR ADC                                                                                                                                                                                                          |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                        |  | SIZE         | IC NO.         | LTC6362CMS8                                                                                                                                                                                                                               | REV. |
|                                                                                                                                                                                                                                                                                                                                                                                                                        |  | N/A          |                | DEMO CIRCUIT 1805A - A / H                                                                                                                                                                                                                | 2    |
|                                                                                                                                                                                                                                                                                                                                                                                                                        |  | SCALE = NONE | DATE: 10-14-11 | SHEET 2 OF 2                                                                                                                                                                                                                              |      |