NOTES: UNLESS OTHERWISE SPECIFIED
1. ALL RESISTORS ARE IN OHMS, 0603
2. ALL CAPACITORS ARE IN MICRO FARADS, 0603
3. INSTALL SHUNTS AT J1 PIN 1+2

CUSTOMER NOTICE
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 LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY ENGINEERING FOR ASSISTANCE.

PRECISION CURRENT SENSE WITH COMPARATOR AND REFERENCE

IC NO. LT6108IMS8-1/-2
REV 1

DATE: 07/2010

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SH 1 of 2

ASSY U1
-A LT6108IMS8-1
-B LT6108IMS8-2