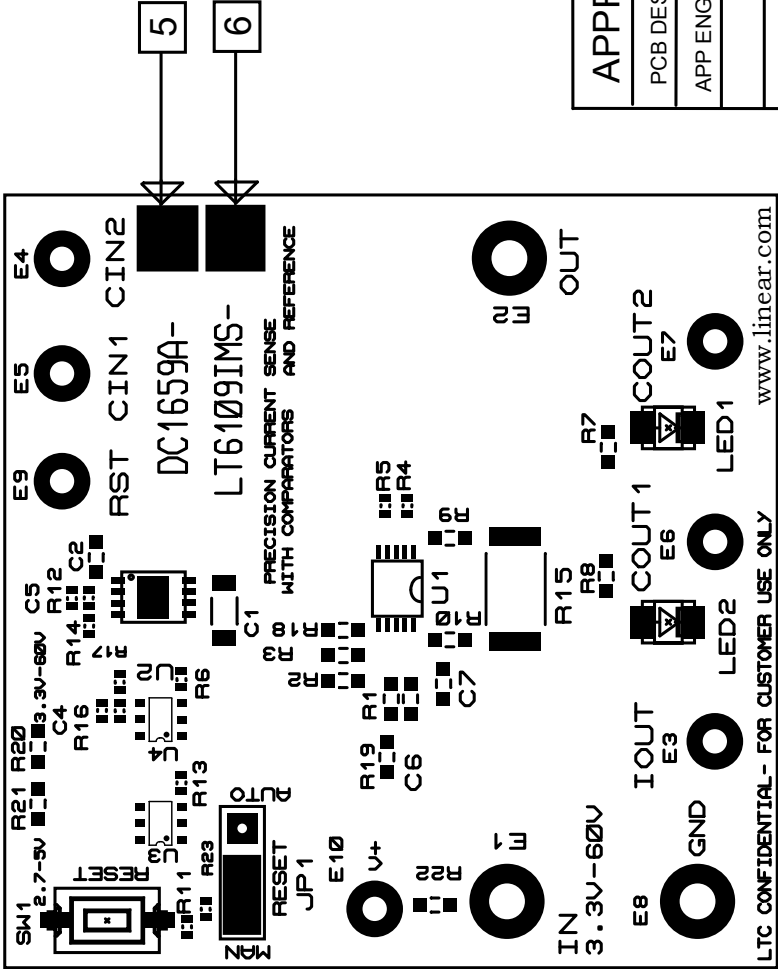


| REVISION HISTORY | | | |
|------------------|-----|-----------------|------------|
| ECO | REV | DESCRIPTION | DATE |
| | 1 | FIRST PROTOTYPE | 07/01/2010 |

NOTES: UNLESS OTHERWISE SPECIFIED.

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610
2. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD
5. MARK ASSEMBLY TYPE WITH BLACK PERMANENT MARKER WHERE SHOWN
6. MARK IC PART NUMBER WITH BLACK PERMANENT MARKER WHERE SHOWN
7. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD

| ASSY | U1 |
|------|--------------|
| -A | LT6109IMS8-1 |
| -B | LT6109IMS8-2 |



| APPROVALS | | LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY | |
|-----------|-----------|---|-----------------|
| PCB DES. | CL | www.linear.com | |
| APP ENG | CUYLER L. | | |
| | | | |
| | | TITLE: PCB ASSEMBLY DRAWING, PRECISION CURRENT SENSE WITH COMPARATORS AND REFERENCE | |
| | | SIZE | REV |
| | | N/A | 1 |
| | | IC NO | LT6109IMS8-1/-2 |
| | | DEMO CIRCUIT | 1699A |
| | | FILENAME: 1659A-1.LYT | |
| | | SCALE = NONE | |
| | | SH 1 OF 1 | |



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