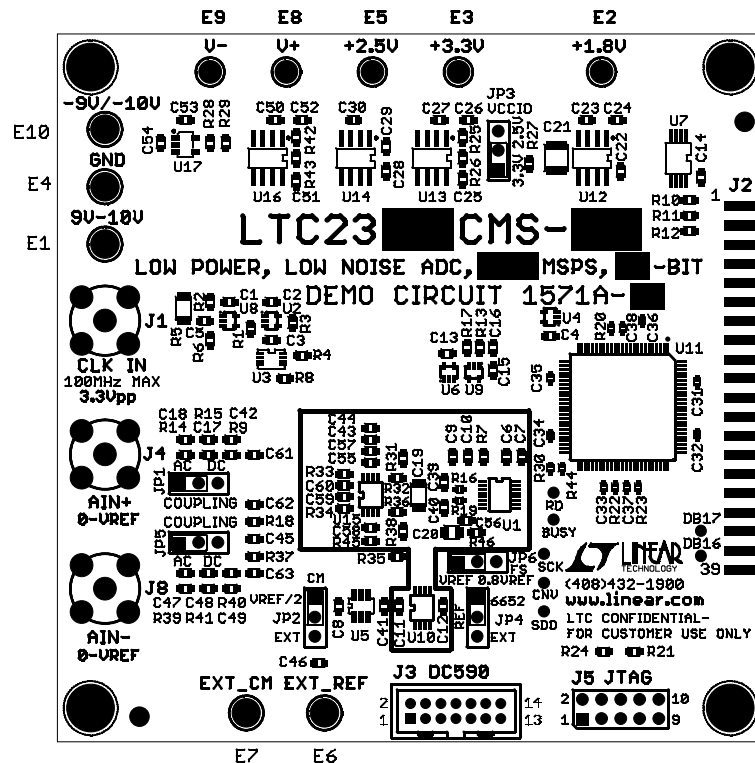


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	3	PRODUCTION	GUY H.	06-25-10




## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. INSTALL SHUNTS ON JUMPERS AS SHOWN.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON 4 SIDES OF THE BOARD EDGE.
5. ASSY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
6. INSTALL 4 STANDOFFS AT 4 CORNERS FROM THE BOTTOM SIDE.
7. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP ON ANY BOARD.
8. MARK LTC PART NUMBER AND ASSY VERSION (SEE TABLE) WITH BLACK PERMANENT MARKER, APPROX. WHERE SHOWN.

ASSY	U1	MSPS	BIT
-A	LTC2383CMS-16	1	16
-B	LTC2382CMS-16	0.5	16
-C	LTC2381CMS-16	0.25	16

9. CONNECT JP2 PIN 1 TO E5 BY 3" 24 GAUGE WIRE (WURTH, WE2403-5) ON THE BACK SIDE OF THE BOARD AS SHOWN ON "DC1571A3-REWORK.PDF".

TOP BACKSCREEN

APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 TEL: (408) 432-1900 FAX: (408) 434-0507 www.linear.com LTC CONFIDENTIAL-FOR CUSTOMER USE ONLY		
PCB DES.	KT	<b>TITLE: ASSY DWG</b> <b>LOW POWER, LOW NOISE ADC</b>		
APP ENG.	GUY H.			
		SIZE	IC NO. LTC23XXCMS FAMILY DEMO CIRCUIT 1571A	REV. 3
6/25/2010 04:41:07p		SCALE: NONE	FILENAME: DC1571A-3	SHEET 1 OF 1