


## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
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. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
7. MARK EACH LTC PART NUMBER AND ASSEMBLY TYPE IN THE WHITE BLOCK AREAS WITH BLACK PERMANENT MARKER AS SHOWN IN TABLE BELOW:

ASSY	U1	SUFFIX
DC2789A-A	LTC1661	1
DC2789A-B	LTC1662	2

APPROVALS		 <b>ANALOG DEVICES</b> AHEAD OF WHAT'S POSSIBLE™		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.analog.com ADI CONFIDENTIAL- FOR CUSTOMER USE ONLY			
PCB DES.	KIM T.						
APP ENG.	CLARENCE M.	TITLE: TOP ASSEMBLY DRAWING  MICROPOWER DUAL 10-BIT DAC					
		SIZE N/A	IC NO. LTC1661IMS8, LTC1662IMS8 DEMO CIRCUIT 2789A		REV. 1		
SCALE = NONE		FILENAME: DC2789A-1.PCB			SHT 1 OF 1		

## REVISION HISTORY

ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION FAB	CLARENCE M.	01-26-18