


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	2ND PROTOTYPE	GUY H.	08-06-18

## 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. NO SHUNT.
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 ANALOG DEVICES PART NUMBER AND ASSEMBLY TYPE IN THE WHITE BLOCK AREAS WITH BLACK PERMANENT MARKER AS SHOWN IN TABLE BELOW:

ASSY	SUFFIX	U1	SUFFIX
DC1075B-A	A	HMC433E	3
DC1075B-B	B	HMC432E	2
DC1075B-C	C	HMC434E	4

APPROVALS		<div> <b>ANALOG DEVICES</b></div> <div>AHEAD OF WHAT'S POSSIBLE™</div>		<div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.analog.com ADI CONFIDENTIAL— FOR CUSTOMER USE ONLY</div>	
PCB DES.	KIM T.				
APP ENG.	GUY H.	TITLE: TOP ASSEMBLY DRAWING  CLOCK DIVIDER			
		SIZE N/A	IC NO. HMC433E, HMC432E, HMC4343E DEMO CIRCUIT 1075B	REV. 2	
SCALE = NONE		FILENAME: DC1075B-2.PCB		SHT 1 OF 1	