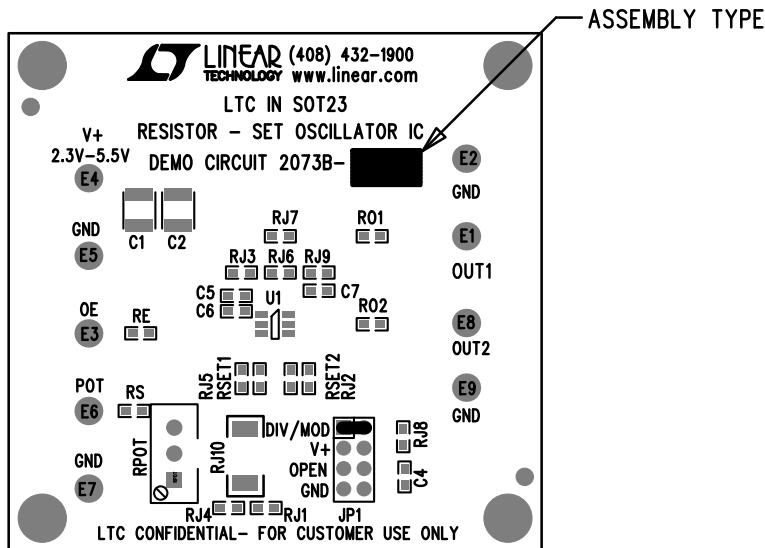


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	PHILIP K.	03-22-16




TOP SILKSCREEN  
LINEAR TECHNOLOGY DATE: 03-21-2016  
DC2073B-1  
RESISTOR-SET OSCILLATOR IC

#### ASSEMBLY TYPE

-A	LTC6905CS5	SEE BOM FOR COMPONENTS INSTALL
-B	LTC1799CS5	SEE BOM FOR COMPONENTS INSTALL
-C	LTC6900CS5	SEE BOM FOR COMPONENTS INSTALL
-D	LTC6905CS5-133	SEE BOM FOR COMPONENTS INSTALL
-E	LTC6905CS5-100	SEE BOM FOR COMPONENTS INSTALL
-F	LTC6905CS5-96	SEE BOM FOR COMPONENTS INSTALL
-G	LTC6905CS5-80	SEE BOM FOR COMPONENTS INSTALL
-H	LTC6906CS6	SEE BOM FOR COMPONENTS INSTALL
-I	LTC6907CS6	SEE BOM FOR COMPONENTS INSTALL
-J	LTC6908CS6-1	SEE BOM FOR COMPONENTS INSTALL
-K	LTC6908CS6-2	SEE BOM FOR COMPONENTS INSTALL

#### NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER BOTH 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.
5. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
6. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
7. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.

APPROVALS		 <div> 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY </div>		
PCB DES.	AK			
APP ENG.	PHILIP K.			
		TITLE: TOP ASSEMBLY DRAWING		
		RESISTOR-SET OSCILLATOR IC		
		SIZE N/A	IC NO. LTC IN SOT23 DEMO CIRCUIT 2073B	REV. 1
SCALE = NONE		FILENAME: DC2073A-2.PCB		SHT 1 OF 1