


TOP SILKSCREEN

DC2432B-1, LT6658-XX
PRECISION HIGH CURRENT
"REFULATOR"
LINEAR TECHNOLOGY
DATE: 05-24-17

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.
4. INSTALL SHUNTS AS SHOWN
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 ASSEMBLY TYPE AND IC NUMBER WITH BLACK PERMANENT MARKER AS SHOWN IN TABLE BELOW:

ASSEMBLY TYPE	U1
DC2432B-A	LTC6658-1.2
DC2432B-B	LTC6658-1.8
DC2432B-C	LTC6658-2.5
DC2432B-D	LTC6658-3
DC2432B-E	LTC6658-3.3
DC2432B-F	LTC6658-5

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.	CUYLER L.	TITLE: TOP ASSEMBLY DRAWING		
		PRECISION "REFULATOR"		
		SIZE N/A	IC NO. LT6658-XX DC2432B	REV. 1
SCALE = NONE		FILENAME: DC2432B-1.PCB		SHT 1 OF 1