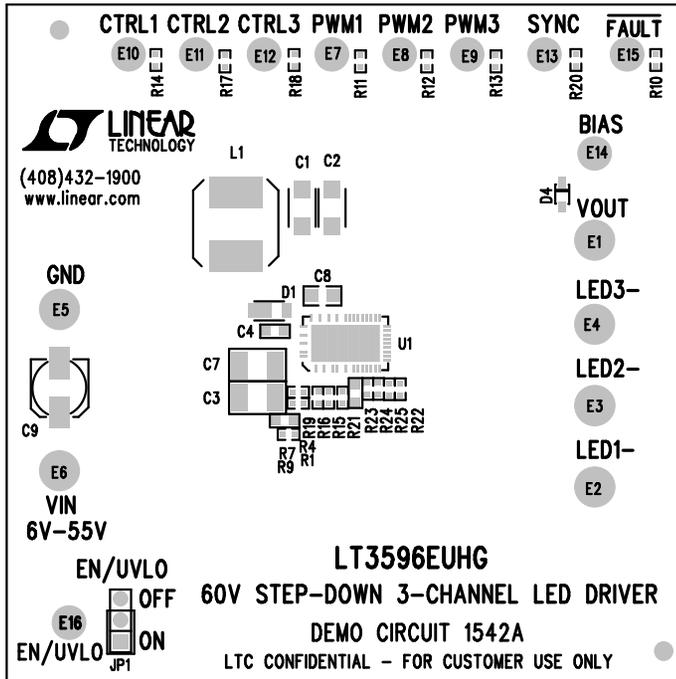


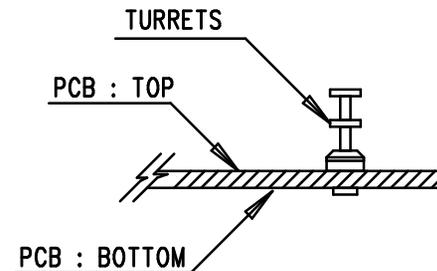
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	WALKER B	05-21-10



TOP SILKSCREEN  
 LINEAR TECHNOLOGY  
 DC1542A-LT3596EUHG  
 60V STEP-DOWN 3-CHANNEL LED DRIVER  
 DATE: 05-21-10

### NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
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. INSTALL TURRETS



APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY		
PCB DES.	AK	TITLE: TOP ASSEMBLY DRAWING  60V STEP-DOWN 3-CHANNEL LED DRIVER		
APP ENG.	WALKER B			
		SIZE	IC NO. LT3596EUHG	REV.
		N/A	DEMO CIRCUIT 1542A	2
SCALE = NONE		FILENAME: DC1542A-2.PCB		SHT 1 OF 1