

REVISION HISTORY		APP. ENG.	DATE				
ECO REV	DESCRIPTION	HW	6-12-15				
- 1	PRODUCTION						
NOTES: UNLESS OTHERWISE SPECIFIED							
<ol style="list-style-type: none"> WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610. MAXIMUM PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS. 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. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING. DEFAANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD. INSTALL 4 STANOFFS AS SHOWN. 							
<p>LTM4630-1 DEMO CIRCUIT 2164A - ■■■■■ HIGH EFFICIENCY, POLY-PHASE, DC/DC STEP-DOWN POWER µ-MODULE REGULATOR</p>							
<p>APPROVALS</p> <table border="1"> <tr> <td>PCB DES.</td> <td>L.T</td> </tr> <tr> <td>APP ENG.</td> <td>HW</td> </tr> </table> <p>1630 MCGARTHY BLVD MILPITAS, CA 95035 PH: (408)321-9000 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY</p> <p>TITLE: TOP ASSEMBLY DRAWING HIGH EFFICIENCY, POLY-PHASE, DC/DC STEP-DOWN µ-MODULE REGULATOR</p> <p>SIZE IC NO. LTM4630EY-1A REV. N/A N/A 2164A 1 SCALE = NONE FILENAME: DC2164A-1.PCB SHT 1 OF 2</p>				PCB DES.	L.T	APP ENG.	HW
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