

REVISIONS			
REV	APPR	DATE	

Linear Tech. Corp.
Demo Circuit 662A Rev2

Component Side

NOTES: UNLESS OTHERWISE SPECIFIED:

- ARTWORK P/N DC662A Rev2 . 4-Layer.
- FAB PER IPC-A-600.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 .062 +/- .005 INCH THICKNESS WITH 2 OZ. COPPER FINISH ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS. FLAMABILITY RATING: 94 V-2 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD: SOLDER MASK OVER BARE COPPER, COLOR, GREEN LPI. WHITE TIN IMMERSION (OMIKRON) BOTH SIDES. SILKSCREEN COMPONENT SIDE WITH WHITE NON-CONDUCTIVE INK. PLATE THRU ALL HOLES WITH COPPER MIN. PLATING THICKNESS: 1 OZ. EXCEPT WHERE PLATING NOT REQUIRED
- DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH WITH RESPECT TO CTR. OF DRILLED PAD. ALL HOLES FINISHED SIZE AFTER PLATING.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- SCORING:

APPROVALS	
INIT	DATE

1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408)432-1900

TECHNOLOGY

TITLE:
LT1933ES6 36V 600mA 500kHz SOT-23 STEP-DOWN REGULATOR

SIZE: NONE

Demo Circuit 662A REV. 2

DES-230619 SHT 1 of 1

SCALE = NONE

SIZE	QTY	SYM	PLTD	TOL
125	4	+	YES	+/-0.0
70	2	X	NO	+/-0.0
94	5	□	YES	+/-0.0
10	13	◇	YES	+/-0.0

Fabrication Drawing

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SIZE: NONE

Demo Circuit 662A REV. 2

DES-230619 SHT 1 of 1

SCALE = NONE