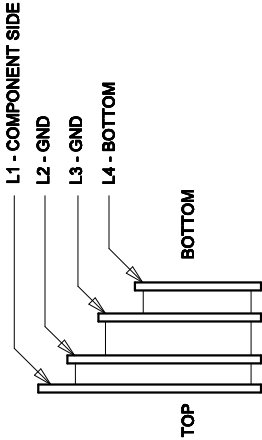
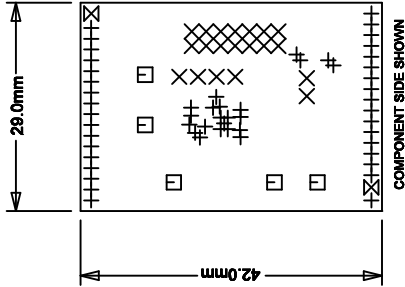
		DWG NO	DC1492A	SH	1	REV	1
REVISION HISTORY							
ECO	REV	DESCRIPTION		DATE		APPROVED	
	1	PROTO		10/09/08			

LTC CONFIDENTIAL - For Customer Use Only



LAYER CONSTRUCTION

SIZE	QTY	SYM	PLATED	TOL
0.25	56	+	YES	+/-0.08
0.9	20	X	YES	+/-0.08
1.6	5	□	YES	+/-0.13
1.8	2	⊗	NO	+/-0.13

- NOTES: UNLESS OTHERWISE SPECIFIED,**
- ARTWORK P/N DC1492A REV 1.
 - FAB PER IPC-A-800
 - PCB SHALL MEET RoHS COMPLIANCE.
 - MATERIAL:**
 - LAMINATE: EPOXY FIBERGLASS, NEMA GRADE FR-4
FLAMMABILITY RATING: 94 V-2 MINIMUM.
 - THICKNESS: 1.6 +/- 0.1 mm
 - CLAD: 2 OZ. (50um) EXTERNAL LAYERS.
1 OZ. (25um) COPPER ON TWO INTERNAL LAYERS.
 - FINISH:**
 - COATING: SOLDERMASK OVER BARE COPPER, COLOR, GREEN LPI.
 - PLATING: GOLD IMMERSION BOTH SIDES.
 - SILKSCREEN: BOTH SIDES WITH WHITE NON-CONDUCTIVE INK.
 - TOLERANCES:**
 - WARPAGE: (0.075mm) MAX. ALONG THE LONGEST DIAG. AS PER IPC-TM650 METHOD 2.4.22.
 - ETCHING: +0.03mm, -0.3mm OF MASTER PATTERN.
 - REGISTRATION: 0.075mm MAX.
 - MASK THICKNESS: 0.025mm MIN., 0.075mm MAX.
 - HOLE PLATING: 22um +/- 3um.
 - SIZE:**
 - CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
 - HOLE DIAMETERS ARE POST-PLATED SIZES.
 - DEBURR AND BREAK ALL SHARP EDGES.
 - DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ± 1° .XX ± 0.25 .XXX ± 0.127	CONTRACT NO.	APPROVALS	DATE
		DRAWN MEI	10/09/08
THIRD ANGLE PROJECTION		CHECKED	
DO NOT SCALE DRAWING	DESIGNED BY	APPROVED	

	1630 McCarthy Blvd. Milpitas, CA 95035	Phone: (408)432-1900 Fax: (408)434-0507	
TITLE FAB, LTC2462CDD, 16-BIT DIFFERENTIAL DELTA SIGMA SPI ADC			
SIZE A	CAGE CODE	DWG NO. DC1492A	REV 1
SCALE 1/1	FILENAME: 1492A-1.PCB	SHEET 1 OF 1	