



\* CHARGE CURRENT TABLE

PROG	IDET	J3	J4
1A	0.1A	2-3	2-3
1A	0.2A	2-3	1-2
2A	0.1A	1-2	2-3
2A	0.2A	1-2	1-2

\*\* CUT WIRES SYMBOLS ARE USED TO ISOLATE TRACES FOR REMOTE SENSE PURPOSES ONLY. DO NOT CUT.

### CUSTOMER NOTICE

LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

CONTRACT NO.

APPROVALS DATE

DRAWN Helen 4/6/06

CHECKED

APPROVED

ENGINEER Mark Gurries 4/6/06

DESIGNER

Tuesday, May 16, 2006



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TITLE  
LTC4001EUFC, Single Cell 4.2V@2Amp Switching Battery Charger

SIZE CAGE CODE DWG NO DC930A REV A

SCALE: FILENAME: SHEET 1 OF 1