



* VERSION TABLE

Assembly Version	LED1	R1	R2	TORCH	FLASH
DC871A-A	AOT 2015 HPW 1751B	31.6k, 1%	20.5k, 1%	125mA	320mA
DC871A-B	Lumimicro LMPTWH556S	26.7k, 1%	20.0k, 1%	150mA	350mA
DC871A-C	LXCL-PWF1	26.7k, 1%	7.15k, 1%	150mA	700mA

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 June Wu	11/17/04
CHECKED	
APPROVED	
ENGINEER Keith Szolusha	11/17/04
DESIGNER	

Tuesday, March 29, 2005



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TITLE

LTC3215EDD, Low Noise, High Current LED Flash Charge Pump

SIZE

CAGE CODE

DWG NO

DC871A

REV

A

SCALE:

FILENAME:

SHEET 1 OF 1