

MAXIMUM SOLDER TEMPERATURE: 240 DEG. C,
NOT TO BE EXCEEDED.



www.linear.com
(408)432-1900

DEMO CIRCUIT 1274A

LTM8040EV

36V 1A BUCK LED DRIVER

GND (E10)

PWM (E5)

LPWR (E7)

BIAS (E6)
C2

SHDN (E3)
R1

R3 (E4)
ADJ

(E8) LEDA

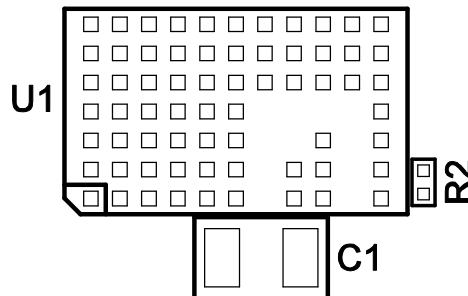


(E11) LED-
OPTION
Q1

(E9) GND

GND
(E2)

VIN
(E1)
4V-36V



LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

LINEAR TECHNOLOGY CORPORATION

DC1274A REV 2

TOP SILKSCREEN

08/19/08