

(408)432-1900
www.linear.com



LT8580

BOOST/SEPIC/INVERTING REGULATOR

DEMO CIRCUIT 2186A-

VOUT

-A=12V / 120mA-450mA
-B= -12V / 150mA-230mA

E4

C5

GND

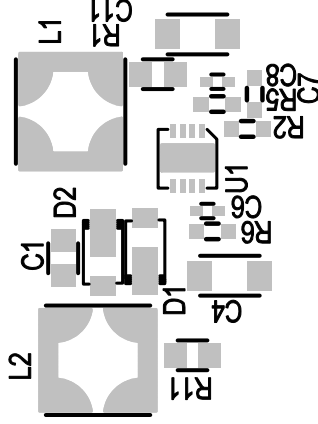
E5

VIN
-A=3V - 10V
-B=5V - 12V

E1

GND

E3



LTC CONFIDENTIAL -
FOR CUSTOMER USE ONLY

SYNC

E6

R8

R12

R4

SHDN

E2

TOP SILKSCREEN

LINEAR TECHNOLOGY

DC2186A-2, LT8580EDD

DATE: 6-26-14