



(408) 432-1900
www.linear.com

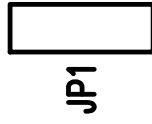
LTC1871

RUN

E5

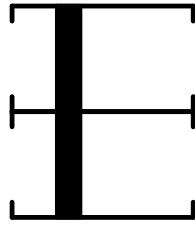
MODE
SYNC

E6

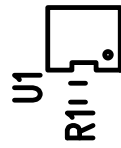


JP1

COUT4 COUT3



Q1



D1

R3 R4 CVCC

RT
CC1
CC2

CIN1 CIN2 CIN3

VOUT

E3

GND

E4

E2

GND

VIN

E1

DEMO CIRCUIT 414B
HIGH EFFICIENCY BOOST CONVERTER LOGIC SUPPLY

TOP SILKSCREEN

LINEAR TECHNOLOGY

DC414B-1 DATE: 12-17-14