

LTC3355

20V 1A BUCK DC/DC WITH INTEGRATED SCAP CHARGER AND BACKUP REGULATOR DEMO CIRCUIT 2040A



(408) 432-1900
www.linear.com



VIN
11.2V-13.2V



C5



GND

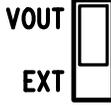


EXT
PULL-UP
PWR



2.7V-5.25V

PULL-UP PWR



JP3

VOUT
EXT

EXT

MODE



JP1

BURST
PWM

PWM

EN CHARGER



JP2

EN
DIS

EN

D5



D4



D3



MODE



GND



EN_CHG



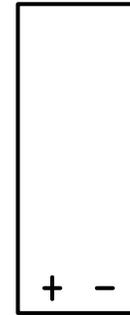
CPGOOD



PFOB



RSTB



C12

+

-

VCAP



GND



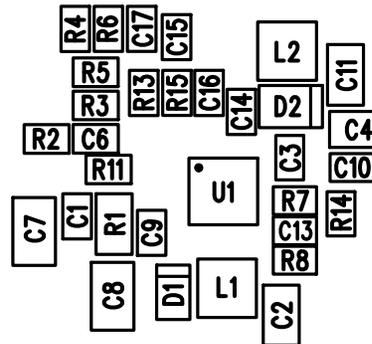
VOUT

4V

1A



GND



SILKSCREEN TOP
LINEAR TECH CORP.
DEMO CIRCUIT 2040A-3 * LTC3355EUF
20V 1A BUCK DC/DC WITH INTEGRATED
SCAP CHARGER AND BACKUP REGULATOR
DATE: 12-19-13