

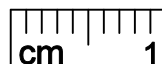
LTC3355

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

VOUT

EXT



JP3

MODE

BURST

PWM



JP1

EN CHARGER

EN

DIS



JP2

D5

D4

D3

MODE

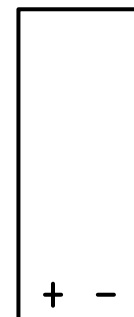
GND

EN_CHG

CPGOOD

PFOB

RSTB



C12

VCAP



GND



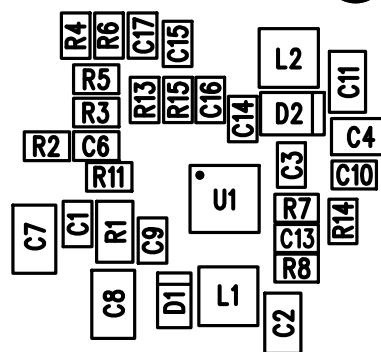
VOUT

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