

LTC4126-ADJ
10mA WIRELESS Li-ION CHARGER WITH 1.2V
STEP-DOWN DC/DC CONVERTER
AND TRICKLE CHARGE CONTROLLER
DEMO CIRCUIT 3078A

ACIN



D1

VCC

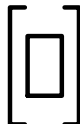


6V
MAX

GND

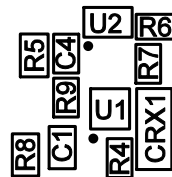


PBEN



S1

GND



WWW.ANALOG.COM



POWER BY
LINEAR™

EXT NTC



EN
DIS



NTC

ON
OFF



EN

GND



BAT

4.2V
10mA



GND



OUT

1.2V
40mA



CHRG



STAT1



STAT2



ACPR



TOP SILKSCREEN
DC3078A_REV02