

LT8641

65V, 3.5A MICROPOWER SYNCHRONOUS STEP-DOWN SILENT SWITCHER

DEMO CIRCUIT 2373A

*SEE DEMO
MANUAL

VOUT
5V/3.5A*

GND
E2
VEMI
5.5V-65V

C14

E10
VIN
5.5V-65V

E1

R1

R6

E6

EN/UV

LINEAR
TECHNOLOGY
(408) 432-1900
www.linear.com/8641

GND

E9

TR/SS

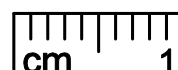
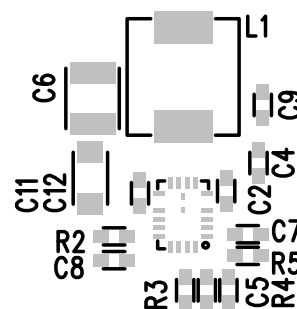
E7

SYNC

E5

PG

E8



JP1



BURST
PULSE SKIPPING
SPREAD SPECTRUM
SYNC

TOP SILKSCREEN
LINEAR TECHNOLOGY
DC2373A-2 LT8641EUDC DATE: 1-28-16