

# LT3504EUFD

40V QUAD BUCK REGULATOR  
DEMO CIRCUIT 1207A



(408) 432-1900

www.linear.com

LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

VOUT2 GND  
3.3V / 1A

GND



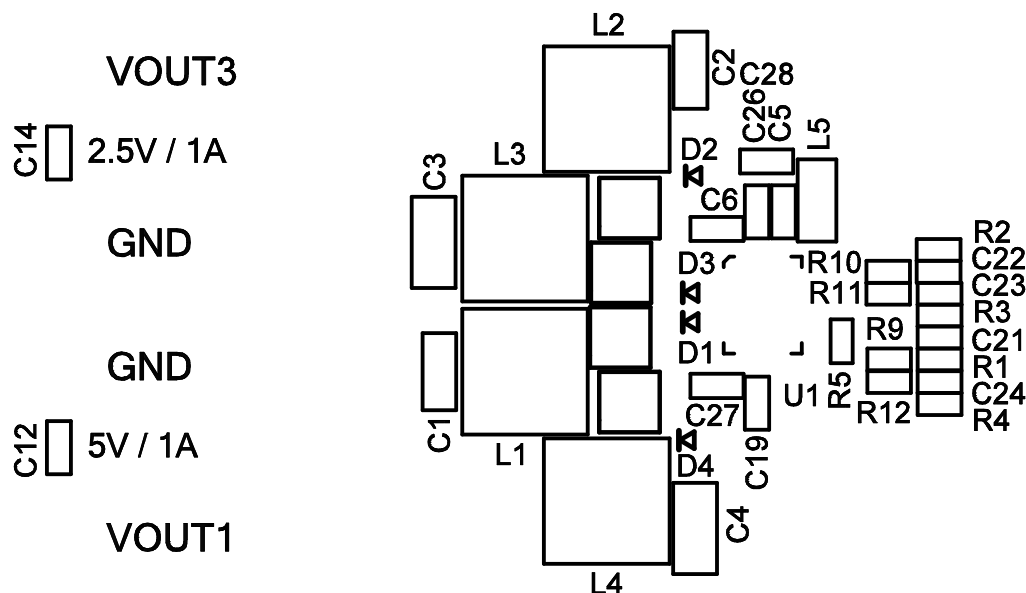
5.4V - 40V  
VIN

PG

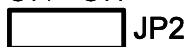


SYNC

ON OFF  
EN/UVLO JP1  
R7 R6



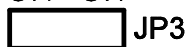
RUN/SS1  
ON OFF



RUN/SS1



RUN/SS2  
ON OFF



RUN/SS2

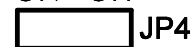


1.8V / 1A

VOUT4 GND



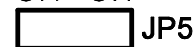
RUN/SS3  
ON OFF



RUN/SS3



RUN/SS4  
ON OFF



RUN/SS4



LINEAR TECHNOLOGY CORPORATION

DC1207A REV 4

TOP SILKSCREEN

02/11/12