

LTC3788EUH

HIGH CURRENT 2-OUTPUT
SYNCHRONOUS STEP-UP SUPPLY
DEMO CIRCUIT 1409A

PHASEMD

SS2
JP5
240 C 120
180 C 90
180 C 60

PGOOD2

CLKIN
JP1
MODE
FCC
PULSE
BURST
SKIP
MODE

EXTVCC

RUN2
JP3
ON
OFF

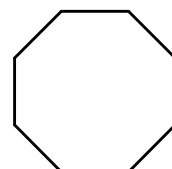
RUN1
JP2
ON
OFF

PGOOD1

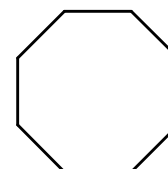
SS1

CLKOUT

VIN+



VIN
5-24V #



GND

VIN-

VOUT2-

GND

VOUT2+

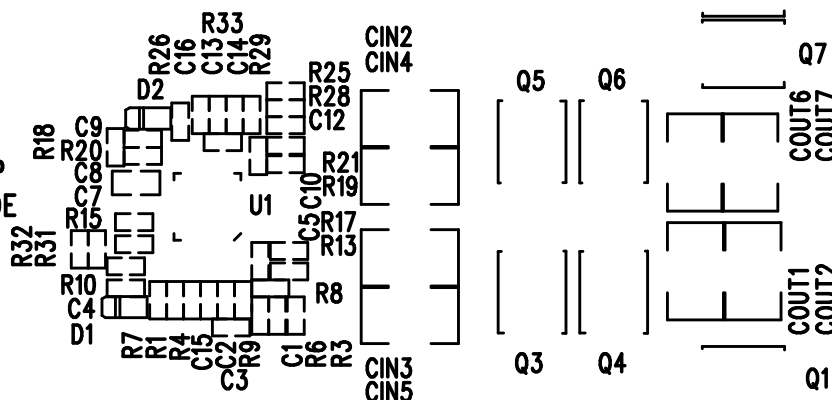
VOUT2
12V/8-10A*

24V/3-5A*
VOUT1

VOUT1+

GND

VOUT1-



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DATE: 10-05-09