

# LTC4233/LTC4234

10/20 AMP INTEGRATED HOT SWAP CONTROLLER



www.linear.com  
(408)432-1900

DEMO CIRCUIT

2116A-■

GATE

VDD

VDD

R3  
R2

U1

VOUT

VOUT

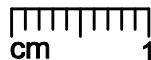


-C1

R7  
R8  
R10  
R9

GND

SENSE



D5

CIN (OPT)

GND

COU1

GND

ISET

FLT

UV

PG

JP1  
AUTORETRY  
OFF  
ON

FAULT  
D1

R1

GND

POWER BAD  
D2

R6

INPUT POWER  
D3

R4

GND

OUTPUT POWER  
D4

R5

JP2  
TIMER  
DURATION  
1.2 ms  
2 ms

C2

RMON

GND

INTVCC

TIMER

IMON

OV

TOP SILKSCREEN

LINEAR TECHNOLOGY

DC2116A-1 \* LTC4233/LTC4234

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DATE: 05-21-2013