

MH4

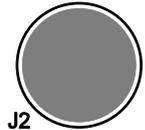
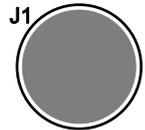


# LT7170

20A 16V SINGLE PHASE STEP-DOWN  
SILENT SWITCHER WITH DIGITAL  
POWER SYSTEM MANAGEMENT  
EVAL-LT7170-AZ

MH3

VEMI  
2.9V - 16V

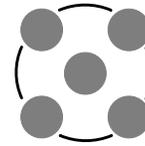
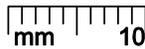
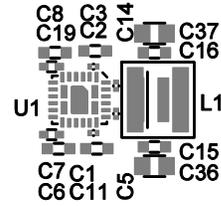


GND

VIN\_SENSE



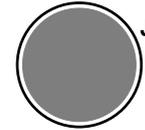
GND



VOUT

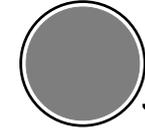
J6

VOUT  
1V / 20A



C17

C9



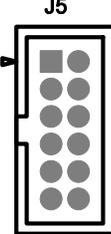
GND

VSENSE+



VSENSE-

TO DC1613A



E11 GND

E10 IOSTEP CLK

E6 SDA

E7 SCL

C42



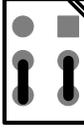
SYNC/PWM\_CFG

D2



/ALERT

RUN



SW1

ON

OFF

EXTVCC

3.3V



JP1

D1

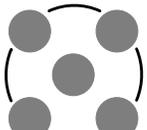


PGOOD



EXTVCC

IOSTEP



J7



GND



TOP SILKSCREEN  
ANALOG DEVICES  
EVAL-LT7170-AZ

DATE: 11-20-2023