power

VCC

AVDD

VDD

POWER1

VDD

DGND

R5
100

R4
100

C3
10µF

AGND

PWR

DGND

C2
10µF

GND

ES2D
D1

ADP1
LP2980IM5

IN
ON
GND
OUT

C1
100pf

GND

R7
0

R8
0

AGND

DGND

POWER