VCC

C5
10uF

GND

FB1
FB-S0402

C4
1uF

C3
0.1uF

C1
0.1uF

C2
1uF

VCC

GND

10K
R5

CS

SDA/SDI/SDO

SDO/SD0

SCL/SPC

R1
100

R2
100

R3
100

R4
100

16
VDD

1
VDD_IO

5
CS

3
SDA/SDI/SDO

4
SDO/SA0

2
SCL/SPC

PLLFLIT
14

INT
7

DRDY/INT2
6

GND
13

IC1

IC2A

NL27WZ17DF

R7
100

INT1

IC2B

NL27WZ17DF

R8
100

INT2

D1

GND

C7
470nF

C8
10nF

R9
10K

5
VCC

IC2G$3

2
GND

C6
0.1uF

VCC

GND

R6
10K

JP1
VCC

GND

1

J1
1   CS
2   SDA/SDI/SDO
3   SDO/SD0
4   SCL/SPC
5
6
7   INT1
8   INT2
9
10
11 GND
12 VCC

J2
1   SCL/SPC
2
3   SDA/SDI/SDO
4
5   GND
6
7   VCC
8

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SHEET:

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Author: PA

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