GND

SWCK PA14

SWDIO PA13

VCC 3.3V

PB12

PB13

PB14

PB15

PA8

PA9

PA10

PA11

PA12

PA15

PB3

PB4

PB5

PB6

PB7

PB8

PB9

5V

GND

VCC3.3V

GND

GND

VCC3.3V

/RESET

PB11

PB10

PB1

PB0

PA7

PA6

PA5

PA4

PA3

PA2

PA1

PA0

PC15

PC14

PC13

3V

GND

NSS

MOSI

MISO

SCK

DIO5

DIO4

GND

GND

GND

3.3V

RST

DIO0

DIO1

DIO2

DIO3

C1

C2