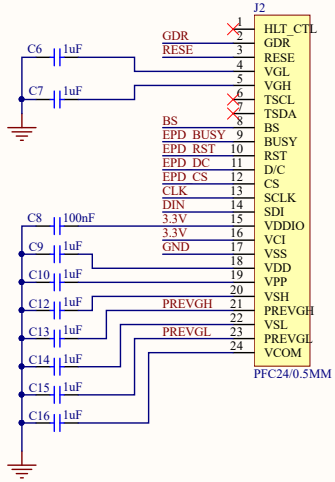
EN: This Datasheet/Document is presented by the manufacturer.

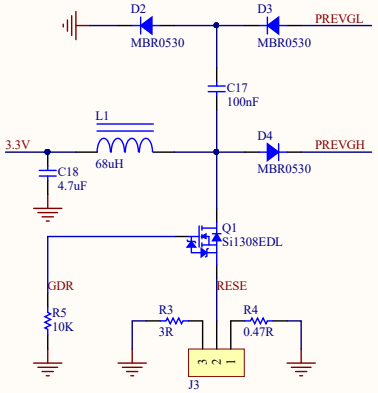
Please visit our website for pricing and availability at www.hestore.hu.

BS	VCC	GND
Interface	3-line SPI	4-line SPI

e-Paper

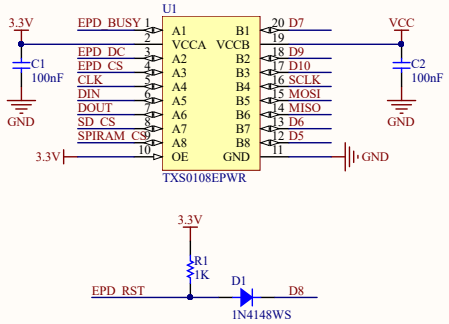




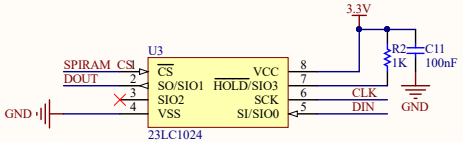


A (R2)	B (R3)
1.54inch 2.13inch 2.9inch	other

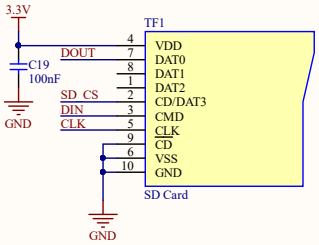
Level conversion



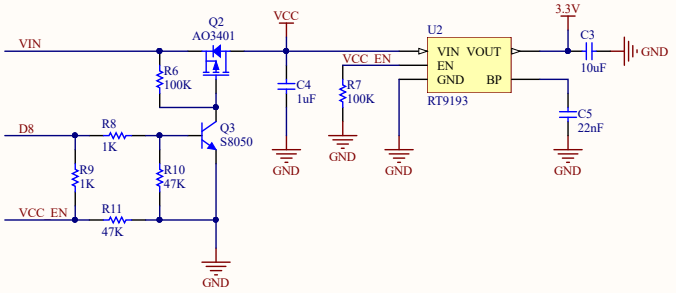
SPI RAM

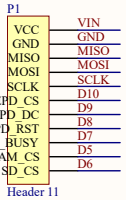


SD Card

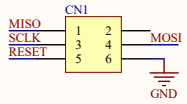


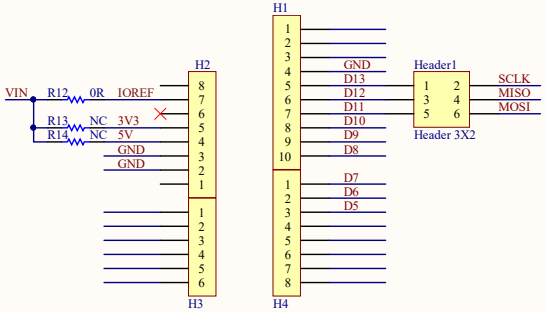
Power



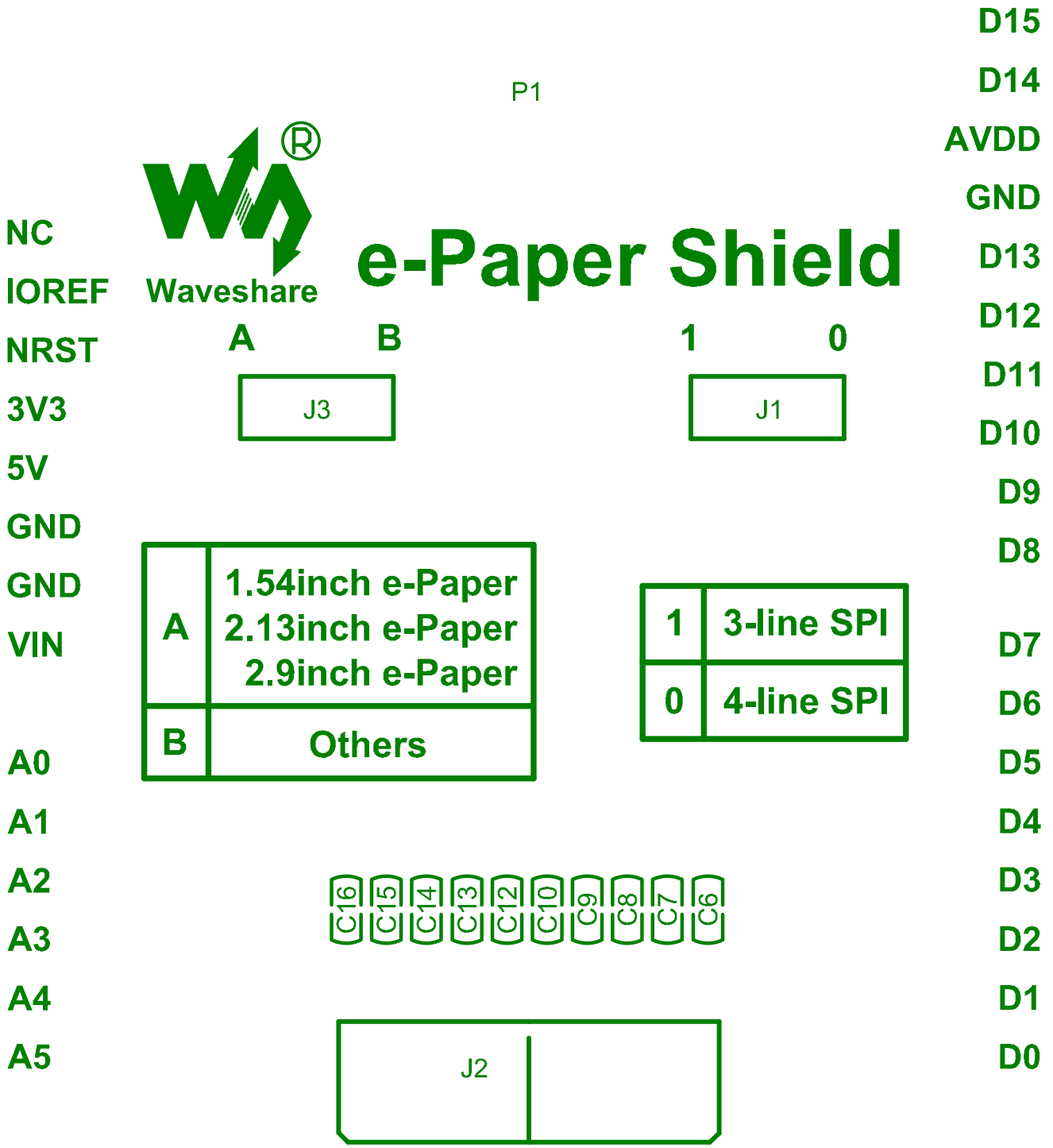


Waveshare e-Paper Shield





Interface


P1
Waveshare
e-Paper Shield
NC
IOREF
NRST
3V3
5V
GND
GND
VIN
A0
A1
A2
A3
A4
A5
D15
D14
AVDD
GND
D13
D12
D11
D10
D9
D8
D7
D6
D5
D4
D3
D2
D1
D0
A
B
J3
1
0
J1
A
1.54inch e-Paper
2.13inch e-Paper
2.9inch e-Paper
B
Others
1
3-line SPI
0
4-line SPI
C16
C15
C14
C13
C12
C10
C9
C8
C7
C6
J2

CN1
TF1
ICSP
D13
D12
D11
ON
Header1
1 2 3
H3
H4
H2
H1
D3
D2
D4
Q1
R5
L1
C18
C19
U3
C11
R2
R4
R3
C3
C4
R1
C17
D2
R9
R11
C5
C2
R7
C1
U1
Q3
D1
Q2
R10
R8
R6
R14
R13
R12
5V
3.3V
IOREF
VCC
SD_CS
RAM_CS
EPD_BUSY
EPD_RST
EPD_DC
EPD_CS
SCLK
MOSI
MISO
GND
VCC