



U13B

USB0

(VDDA_3P3_USB)
(VDDA_1P8_USB)
(VDDA_0P8_USB)

Project: J7AEP
General PN: J72152 SR1.0
Symbol: v1.2 (20210819)
Ball Map: v1.0 (20210504)
TDA4xx DM: Not Available

XJ721S2GALZ

U29

TS3USB221ARSER

VCC 15
1A 1B1
2 1B2
3 1B3
4 2B1
5 2B
6 2B2
7 3A
8 3B1
9 3B2
10 4B1
11 4B2
12 1
13 S
14 OE
15 OE

U4

VSYS_IO_3V3

16V 0.1uF
C295 0402
DGND

1 ID+
2 ID-
3
4
5
6
7
8
9
10

R MUX_USB0_DATA_N
R MUX_USB0_DATA_P

R USB0_DATA_P
R USB0_DATA_N

R236 DNI
R40
R38

Note: Option to by passive 3

USB2.0 MUX_SEL
USB2.0 MUX_OEN