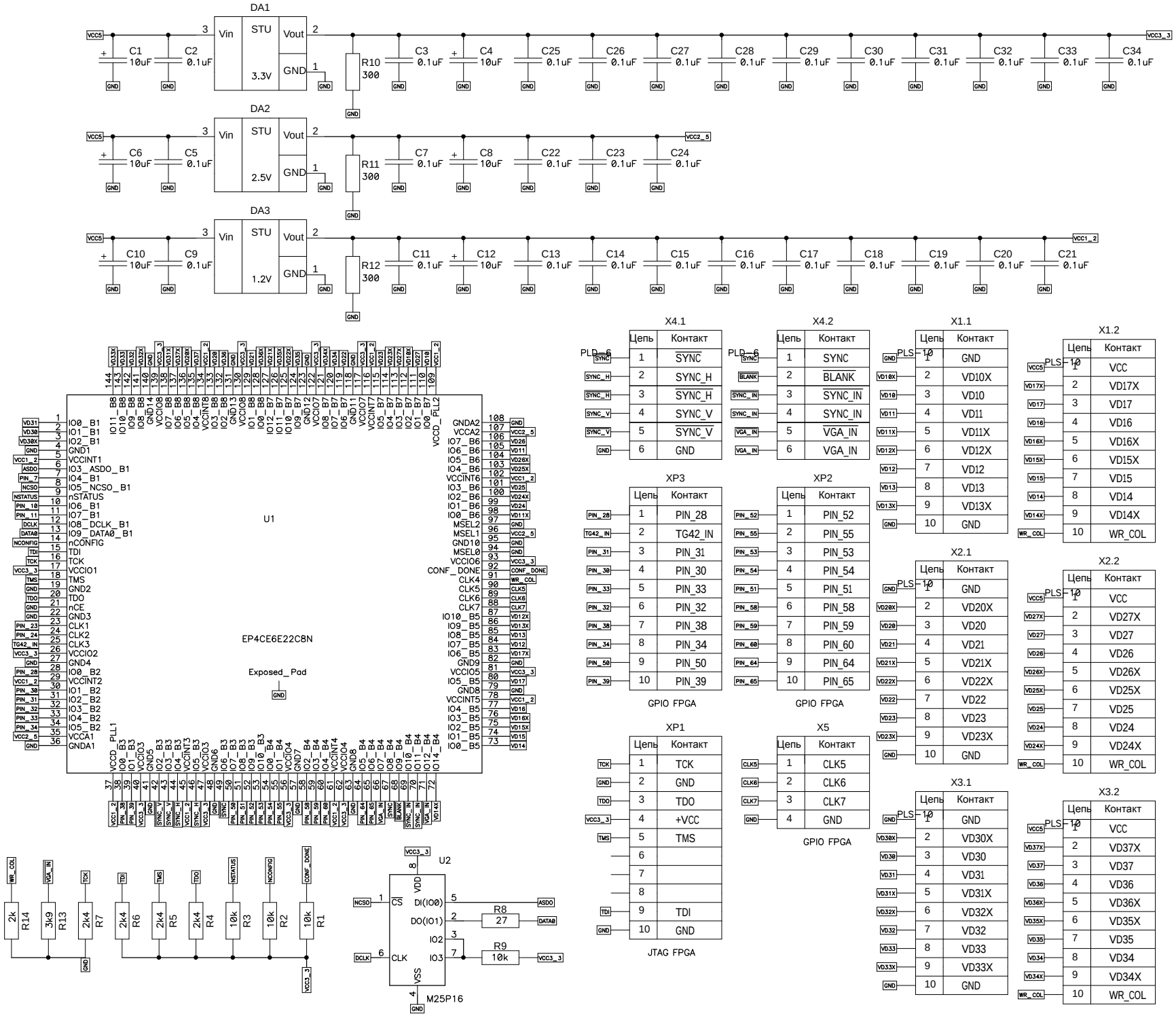
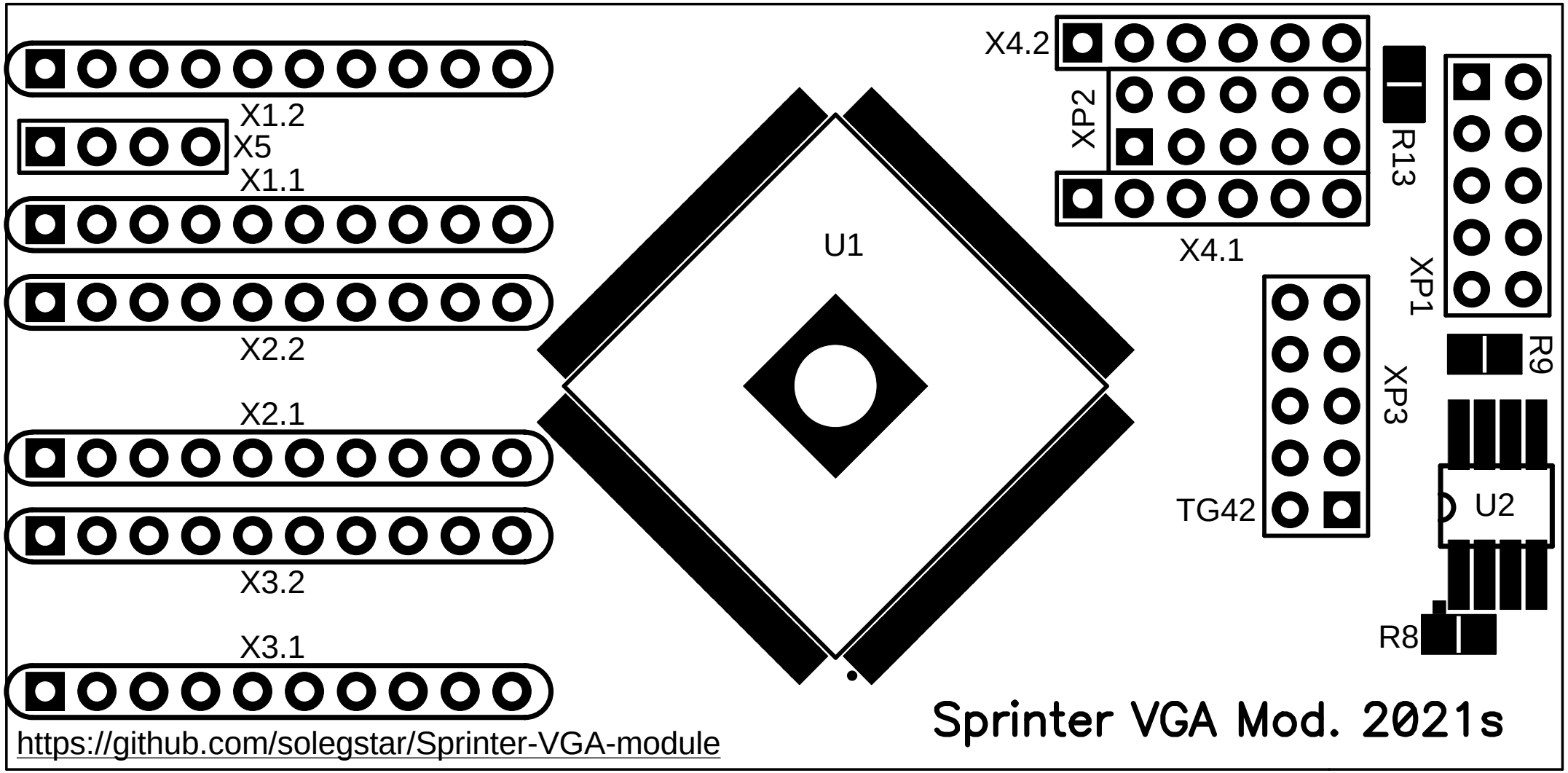
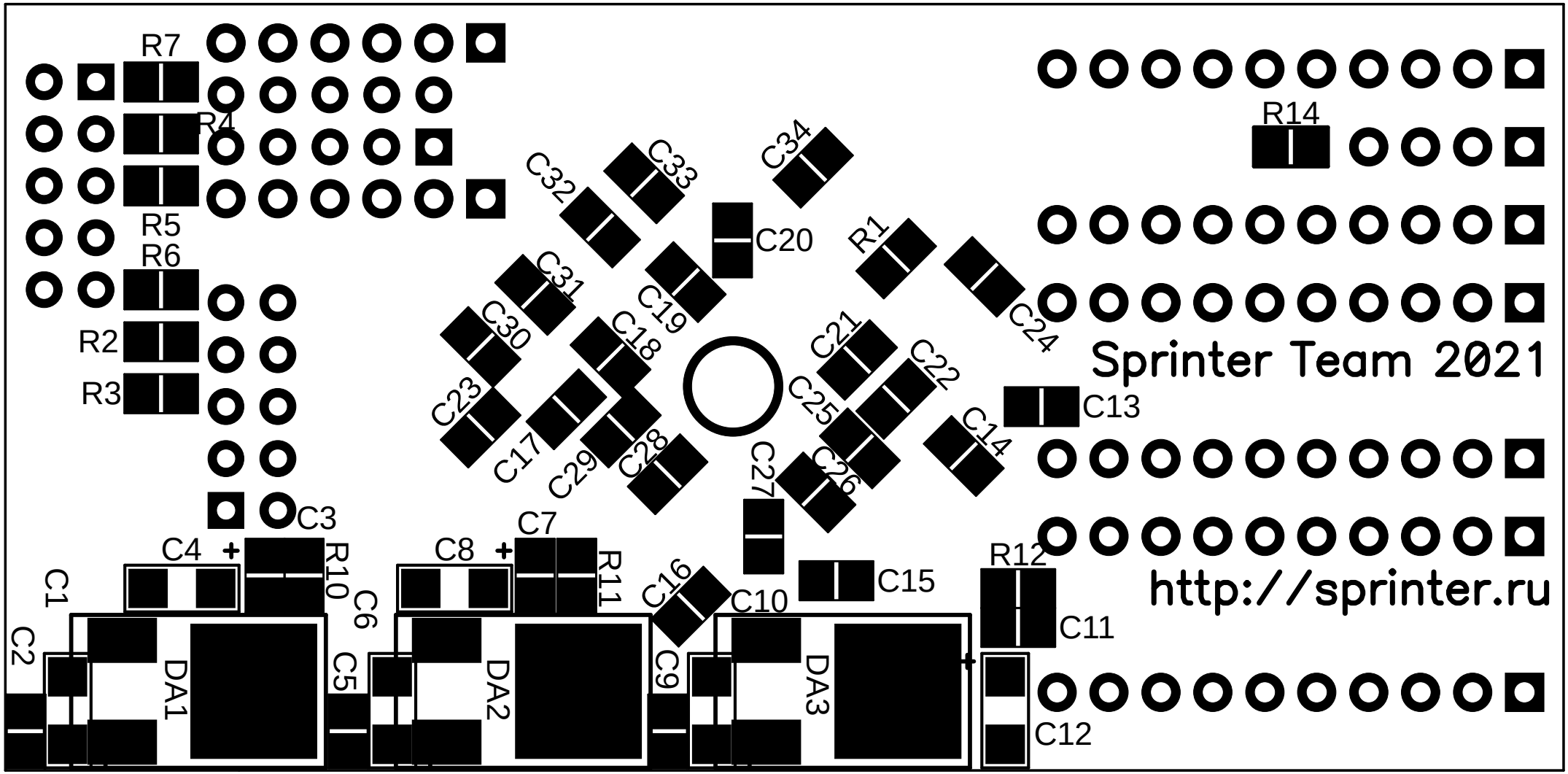

DA1
Vin
STU
Vout
GND
3.3V
DA2
2.5V
DA3
1.2V
VCC5
VCC3_3
VCC2_5
VCC1_2
C1 10uF
C2 0.1uF
R10 300
C3 0.1uF
C4 10uF
C25 0.1uF
C26 0.1uF
C27 0.1uF
C28 0.1uF
C29 0.1uF
C30 0.1uF
C31 0.1uF
C32 0.1uF
C33 0.1uF
C34 0.1uF
C6 10uF
C5 0.1uF
R11 300
C7 0.1uF
C8 10uF
C22 0.1uF
C23 0.1uF
C24 0.1uF
C10 10uF
C9 0.1uF
R12 300
C11 0.1uF
C12 10uF
C13 0.1uF
C14 0.1uF
C15 0.1uF
C16 0.1uF
C17 0.1uF
C18 0.1uF
C19 0.1uF
C20 0.1uF
C21 0.1uF
U1
EP4CE6E22C8N
Exposed_Pad
IO0_B1
IO1_B1
IO2_B1
GND1
VCCINT1
IO3_ASDO_B1
IO4_B1
IO5_NCSO_B1
nSTATUS
IO6_B1
IO7_B1
IO8_DCLK_B1
IO9_DATA0_B1
nCONFIG
TDI
TCK
VCCIO1
TMS
GND2
TDO
nCE
GND3
CLK1
CLK2
CLK3
VCCIO2
GND4
IO0_B2
VCCINT2
IO1_B2
IO2_B2
IO3_B2
IO4_B2
IO5_B2
VCCA1
GNDA1
GNDA2
VCCA2
IO7_B6
IO6_B6
IO5_B6
IO4_B6
VCCINT6
IO3_B6
IO2_B6
IO1_B6
IO0_B6
MSEL2
MSEL1
GND10
MSEL0
VCCIO6
CONF_DONE
CLK4
CLK5
CLK6
CLK7
IO10_B5
IO9_B5
IO8_B5
IO7_B5
IO6_B5
GND9
VCCIO5
IO5_B5
GND8
VCCINT5
IO4_B5
IO3_B5
IO2_B5
IO1_B5
IO0_B5
VCCD_PLL1
VCCD_PLL2
R14 2k
R13 3k9
R7 2k4
R6 2k4
R5 2k4
R4 2k4
R3 10k
R2 10k
R1 10k
U2
M25P16
CS
DI(IO0)
DO(IO1)
IO2
IO3
CLK
VDD
VSS
R8 27
R9 10k
ASDO
DATA0
NCSO
DCLK
X4.1
X4.2
X1.1
X1.2
XP3
XP2
XP1
X5
X2.1
X2.2
X3.1
X3.2
GPIO FPGA
JTAG FPGA
PLS_10
PLD_6
Цепь
Контакт
SYNC
SYNC_H
SYNC_V
BLANK
SYNC_IN
VGA_IN
GND
VD10X
VD10
VD11
VD11X
VD12X
VD12
VD13
VD13X
VCC
VD17X
VD17
VD16
VD16X
VD15X
VD15
VD14
VD14X
WR_COL
PIN_28
TG42_IN
PIN_31
PIN_30
PIN_33
PIN_32
PIN_38
PIN_34
PIN_50
PIN_39
PIN_52
PIN_55
PIN_53
PIN_54
PIN_51
PIN_58
PIN_59
PIN_60
PIN_64
PIN_65
TCK
TDO
+VCC
TMS
TDI
CLK5
CLK6
CLK7
VD20X
VD20
VD21
VD21X
VD22X
VD22
VD23
VD23X
VD27X
VD27
VD26
VD26X
VD25X
VD25
VD24
VD24X
VD30X
VD30
VD31
VD31X
VD32X
VD32
VD33
VD33X
VD37X
VD37
VD36
VD36X
VD35X
VD35
VD34
VD34X


X1.2
X5
X1.1
X2.2
X2.1
X3.2
X3.1
U1
X4.2
XP2
X4.1
R13
XP1
R9
XP3
TG42
U2
R8
Sprinter VGA Mod. 2021s
https://github.com/solegstar/Sprinter-VGA-module


R7
R4
R5
R6
R2
R3
R14
C32
C33
C34
C20
R1
C31
C19
C24
C30
C18
C21
C22
C23
C25
C13
C17
C29
C28
C14
C27
C26
C3
C4
C7
C8
R10
R11
C16
C15
R12
C1
C6
C10
C11
C2
C5
C9
DA1
DA2
DA3
C12
Sprinter Team 2021
http://sprinter.ru