NUCLEO64UNI-01

MCU0.1

010.sch

Todo:
xx

USB, LED

CN5 side
CN205
CN_19x2_D1.0mm_P2.54mm_TH

CN6 side
CN206
CN_19x2_D1.0mm_P2.54mm_TH

UART

I2C Master

I2C Slave

RED   BLUE

POWER SW   RESET SW   BOOT SW

CN201
292303-3
USB Type-A

CN202
ZX62D-B-5PA8(30)
USB Type-uB

U201 SN74LVC138ADR
CN208 CN_08x1_D1.0mm_P2.54mm_TH
CN209 CN_08x1_D1.0mm_P2.54mm_TH

U202 SN74LVC138ADR
CN210 CN_08x1_D1.0mm_P2.54mm_TH
CN211 CN_08x1_D1.0mm_P2.54mm_TH

U203 SN74LVC138ADR
U204 SN74LVC138ADR

U205 SN74LVC1G57DBV
U206 SN74LVC1G32DBV
U207 SN74LVC1G57DBV
U208 SN74LVC1G32DBV

U209 SN74LVC1G74DCT
U210 SN74LVC1G74DCT