

P1 - P5

P1 VDD_2
P2 PA5_XT1_IN
P3 PA5_XT1_OUT
P4 PA3_hRESET
P5 PC5_X32_IN

P11 - P15

P11 PB6_RXD0
P12 PB6_CAN0_RXD0
P13 PB6_TXD0
P14 PC2_Bu50n
P15 C1_NU2_A1

P6 - P10

P6 PC4_X32_OUT
P7 PC3_CAN_MODE
P8 PC0_LIN_TXD
P9 PC7_LIN_TXD
P10 PB7_CAN0_TXD

P16 - P20

P16 PC0_LIN_SLP
P17 PA2_LED_R
P18 PA1_ICE_CLK
P19 PA0_ICE_DAT
P20 GND

Bypass Cap

RESET

HXT Crystal

LXT Crystal

ICE

Button

USB Power

Power

LED

Mounting Hole

CAN Transceiver & Connector

LIN Transceiver & Connector

PA4 & PA5

PC4 & PC5

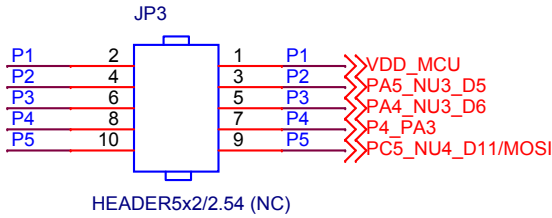
PC0 & PC6 & PC7

PA2 & PC2

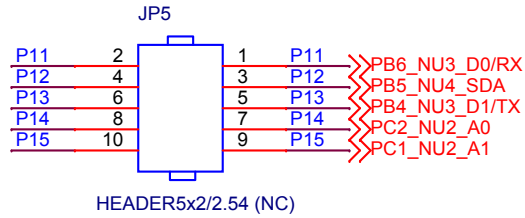
I/O Switch

PA0 & PA1 & PA3

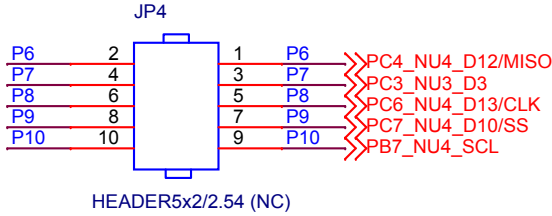
P1 - P5



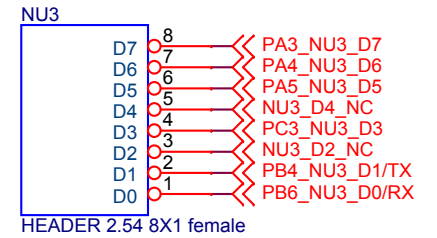
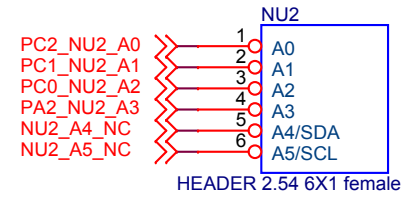
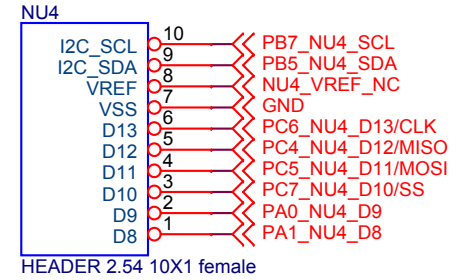
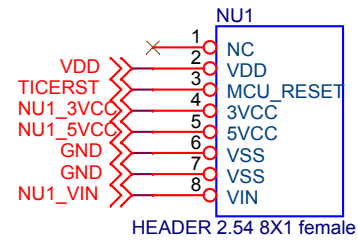
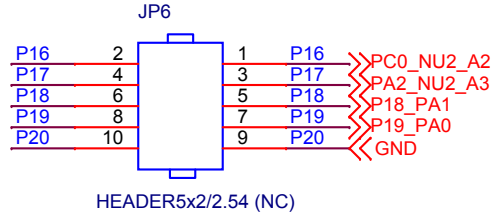
P11 - P15



P6 - P10



P16 - P20



UNO Interface

External Connector

nuvoTon

Title

NuMaker-M0A230C

Size

Custom

Document Number

Ext. Connector

Rev

v1.1

Date: Wednesday, June 03, 2020

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