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MICROCHIP

ETHERCAT

WIFI/BLE

SAMA5D2-ICP rev.2
INDUSTRIAL CONNECTIVITY PLATFORM

mikro BUS

AN	PWM
RST	INT
CS	RX
SCK	TX
MISO	SCL
MOSI	SDA
+3.3V	+5V
GND	GND

mikro BUS

AN	PWM
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mikro BUS

AN	PWM
RST	INT
CS	RX
SCK	TX
MISO	SCL
MOSI	SDA
+3.3V	+5V
GND	GND

U4

CE

USB

User LED

UART

UART

J11

J12

J10

J14

J13-port A

J13

J20

J15

J16

J18

J19

J21

J22

J23

J24

J25

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