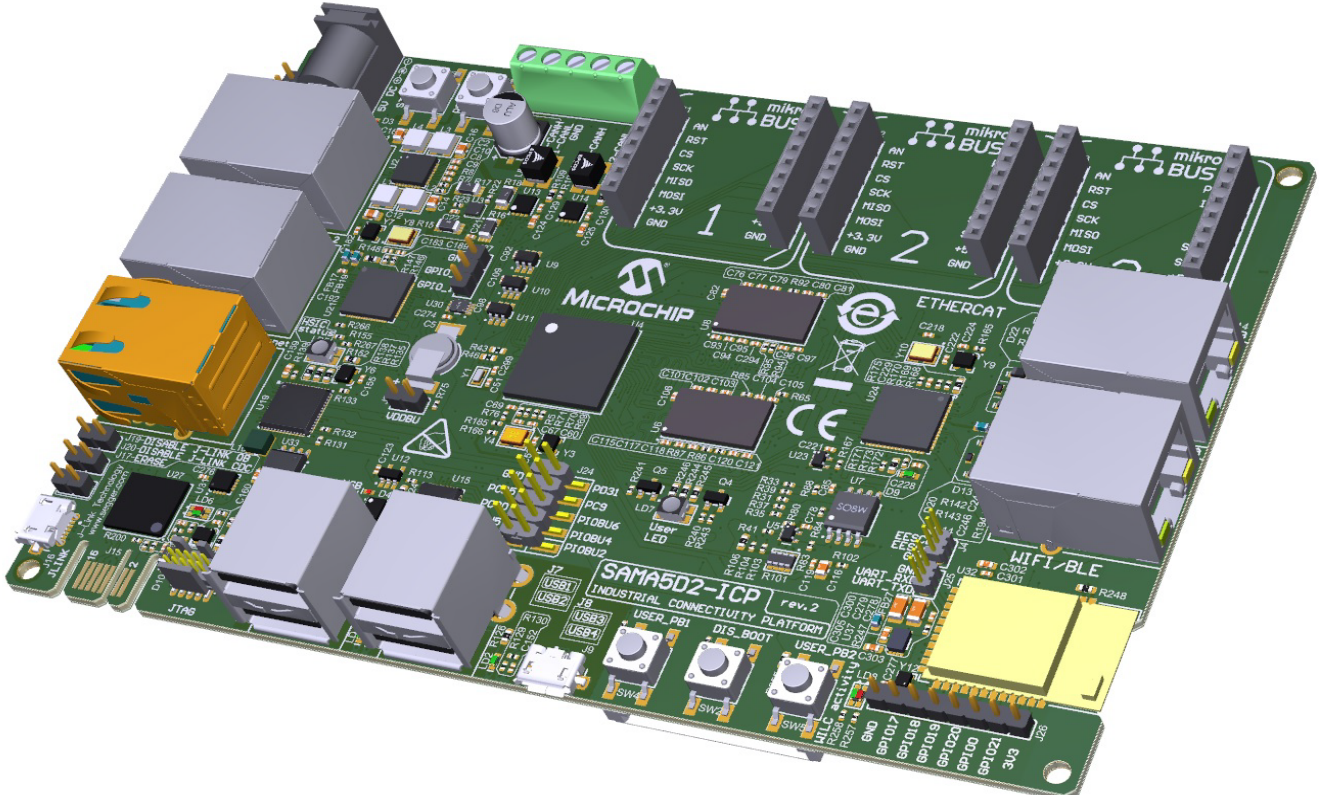
MICROCHIP
ETHERCAT
SAMA5D2-ICP
INDUSTRIAL CONNECTIVITY PLATFORM
rev.2
USER_PB1
DIS_BOOT
USER_PB2
WIFI/BLE
JTAG
USB1
USB2
USB3
USB4
J7
J8
J9
J24
J15
J16
J17
J19-DISABLE J-LINK OB
J20-DISABLE J-LINK CDC
J17-ERASE
J18
J26
GND
GPIO17
GPIO18
GPIO19
GPIO20
GPIO0
GPIO21
3V3
PD31
PC9
PIOBU6
PIOBU4
PIOBU2
User LED
UART_RXD
UART_TXD
SO8W
VDDBU
AN
RST
CS
SCK
MISO
MOSI
+3.3V
GND
1
2