

Header	Function
J2	AUX power at board shutdown
J4	VBAT series jumper
J6, J7	PAC1934 TWI selection
J12	M.2 WiFi Intf. SELECT
J32	CAN1..3 Enable
J36	NAND Chip Select
J37	GMAC1 25MHz CLK enable
J39	QSPI0 Chip Select

PAC1934
USB

SD CARD

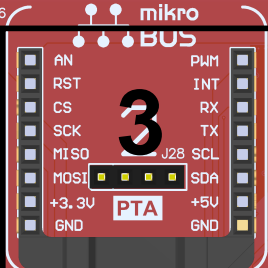
UART DEBUG GND

MODE
SELECT

1	2	HOST	RF
3V3	3V3	SPI/	RF
GND	GND	UART	
GND	3V3	I2C	
3V3	GND	USB	

MCHP WIRELESS M.2 KEY-E

RGMI GIGABIT ETHERNET



17

NAND BOOT

QSPI BOOT

17

MODE
SELECT

MICROCHIP

SAMA7D65-Curiosity REV 2

RESET

WKUP

USER

START

JTAG

RPI CONN

14

USB C

USB B

USB A

ALU F

VBAT

LVDS

MIP DSI

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CAN
ENABLE

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VLDO

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