



Raspberry Pi Pico 2-Channel RS232 Owner's Manual

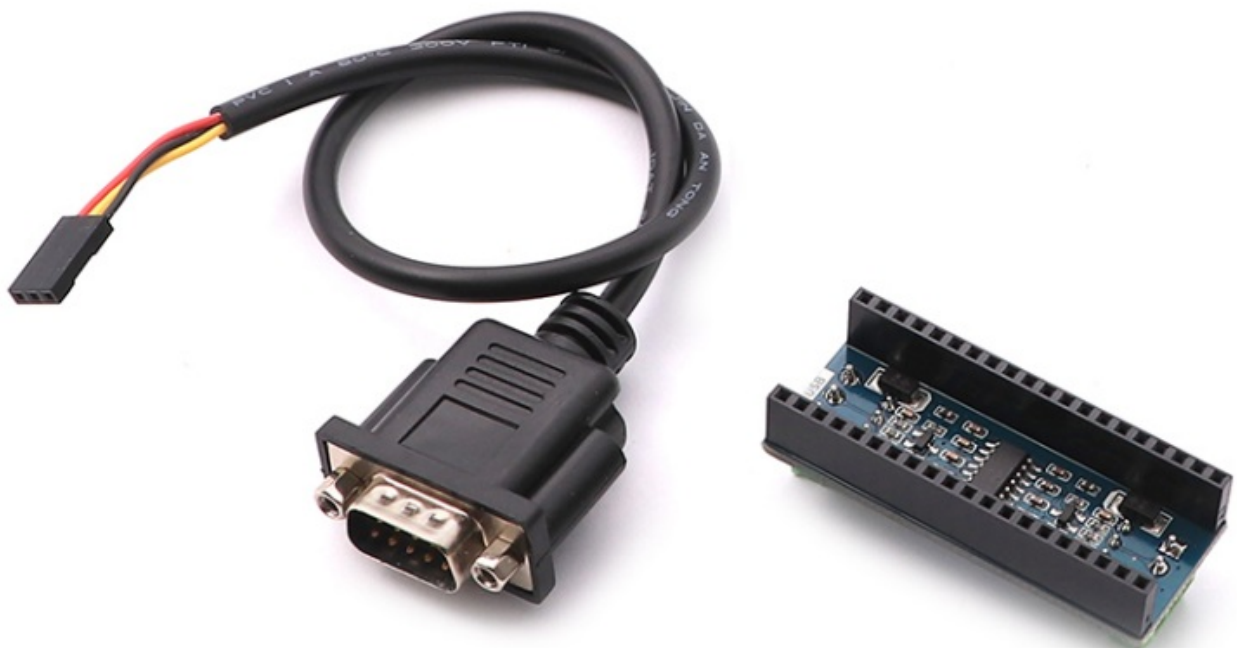
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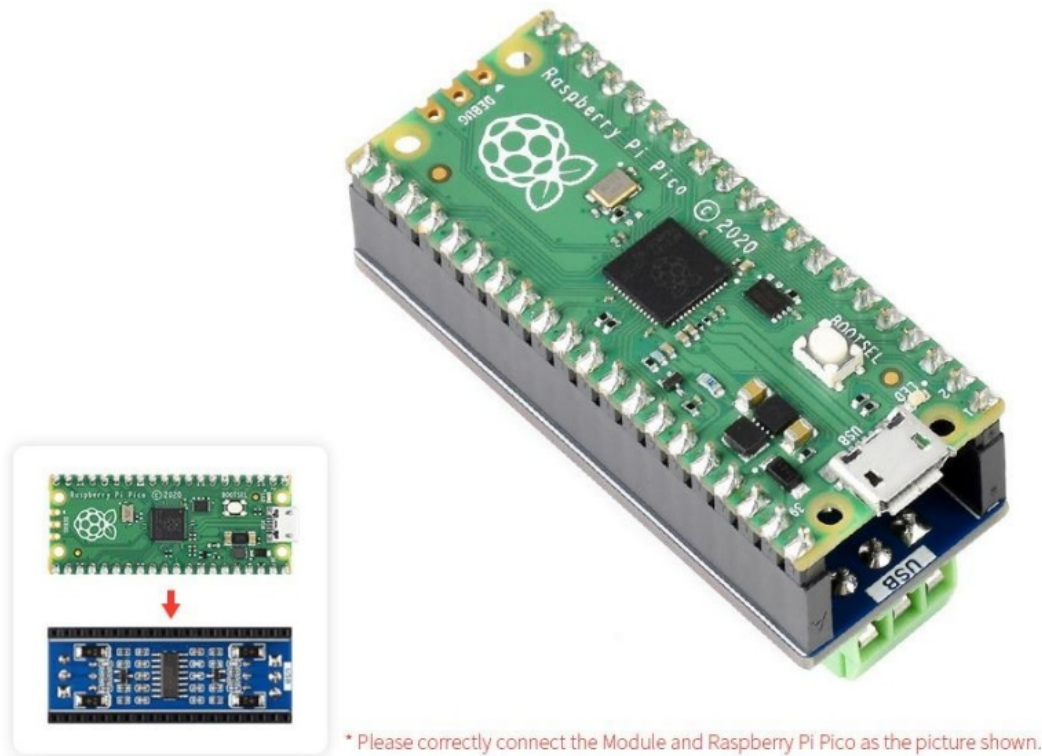
RaspberryPi

Raspberry Pi Pico 2-Channel RS232



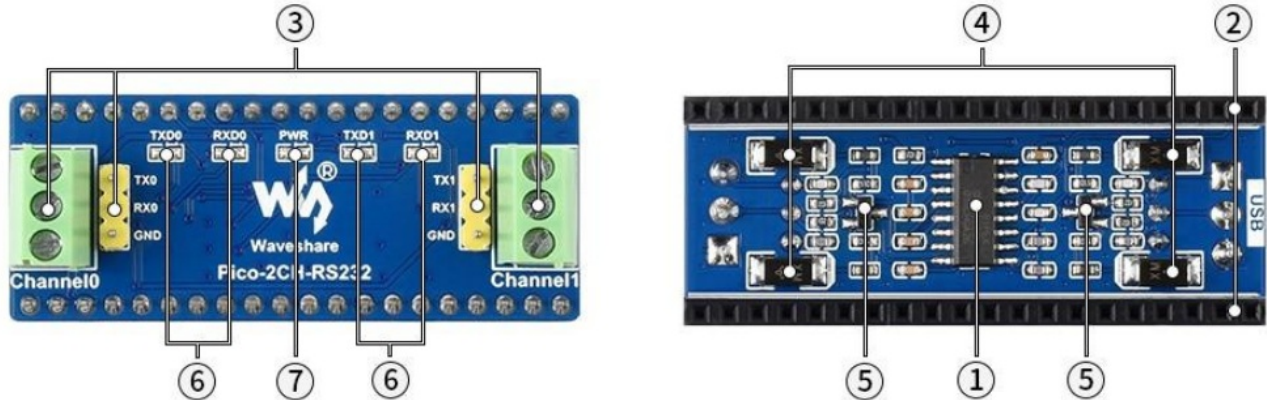
Raspberry Pi Pico Header Compatibility

Onboard Female Pin Header for Direct Attaching To Raspberry Pi Pico



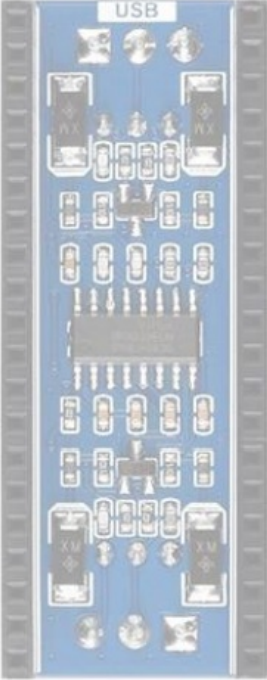
Raspberry Pi Pico is not included

What's on Board



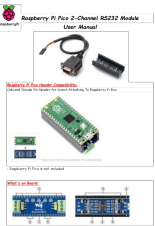
1. SP3232 RS232 transceiver
2. Raspberry Pi Pico header
3. RS232 bus interface
2-channel RS232 (DB9 male connector is also available through adapter cable)
4. TVS diode
5. ESD diode
6. UART status indicators
RXD0/TXD0: Channel 0 RX/TX indicators
RXD1/TXD1: Channel 1 RX/TX indicators

Pinout Definition

GP0	1		40	VBUS	
GP1	2		39	VSYS	
GND	3		38	GND	
GP2	4		37	3V3_EN	
GP3	5		36	3V3(OUT)	
GP4	6		35	ADC_VREF	
GP5	7		34	GP28	
GND	8		33	GND	
GP6	9		32	GP27	
GP7	10		31	GP26	
GP8	11		30	RUN	
GP9	12		29	GP22	
GND	13		28	GND	
GP10	14		27	GP21	
GP11	15		26	GP20	
GP12	16		25	GP19	
GP13	17		24	GP18	
GND	18		23	GND	
GP14	19		22	GP17	
GP15	20		21	GP16	

VSYS	Power input	
GND	Ground	
GP0	TXD0	UART TX pin
GP1	RXD0	UART RX pin
GP4	TXD1	UART TX pin
GP5	RXD1	UART RX pin

Documents / Resources

	Raspberry Pi Raspberry Pi Pico 2-Channel RS232 [pdf] Owner's Manual Raspberry Pi Pico 2-Channel RS232
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