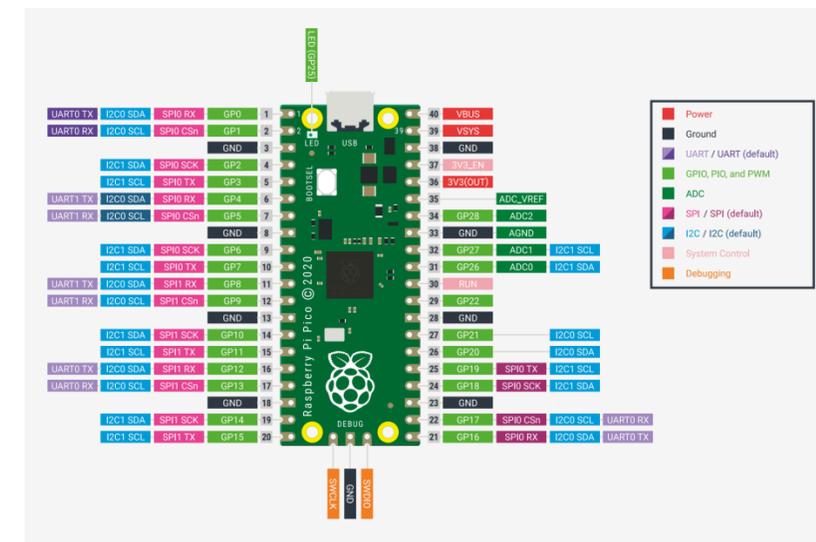


# Microcontrollers

	ATtiny1614	RP2040
CPU	8-bit AVR	Dual-core ARM Cortex-M0+
Clock Speed	Up to 20 MHz	Up to 133 MHz
Bit depth	8 Bit	32 Bit
Storage	16KB Flash memory, 256 Bytes EEPROM, 2KB SRAM	264KB of SRAM, and 2MB of on-board Flash memory
I/O pins	14 I/O Pins	40 GPIO pins
Power	1.8V - 5.5V	1.8V - 5.5V
Dimensions	SOIC-14 (.150", 3.90mm)	20x17.5x3.5 mm
Bluetooth	No	No
WiFi	No	No
How to program	UPDI (Unified Program and Debug Interface)	USB mass-storage boot mode, drag-and-drop programming
Special Functions	PWM, ADC, USART, SPI, I2C, Configurable Custom Logic (CCL)	USB 1.1 Host/Device, 8 Programmable I/O (PIO) state machines
Programming Languages	C++	MicroPython

# RP2040



# ATtiny1614

## 4.1 14-Pin SOIC

