## **Teensy 4.1 Pinout Table (ESP32 Project Migration)**

Component	Function	Teensy 4.1 Pin
Motor 1	Direction A	2
Motor 1	Direction B	3
Motor 1	Enable (PWM)	4
Motor 2	Direction A	5
Motor 2	Direction B	6
Motor 2	Enable (PWM)	7
Ultrasonic A	Trigger	8
Ultrasonic A	Echo	9
Ultrasonic B	Trigger	10
Ultrasonic B	Echo	11
IR Encoder Left	Signal	12
IR Encoder Right	Signal	13