

Microcontroller	#	weight	ESP32 Feather	ESP8266	Arduino Nano 33
Cost		0.10	4	5	3
Ease of programming		0.40	5	4	5
performance		0.40	5	3	4
Power consumption		0.10	5	4	4
Total		1.00	4.9	3.7	4.3
Criteria	Cost	Ease of programming	performance	Power consumption	
Cost	1	1/5	1/5	1/3	
Ease of programming	5	1	1	3	
performance	5	1	1	3	
Power consumption	3	1/3	1/3	1	
Column 1	ESP32 Feather	ESP8266	Arduino Nano 33		
ESP32 Feather	1	1/5	1/3		
ESP8266	5	1	3		
Arduino Nano 33	4/3	1/3	1		
Column 1	ESP32 Feather	ESP8266	Arduino Nano 33		
ESP32 Feather	1	2	5		
ESP8266	1/3	1	3		
Arduino Nano 33	1/5	1/3	1		
Column 1	ESP32 Feather	ESP8266	Arduino Nano 33		
ESP32 Feather	1	3	5		
ESP8266	1/3	1	2		
Arduino Nano 33	1/5	1/2	1		
Column 1	ESP32 Feather	ESP8266	Arduino Nano 33		
ESP32 Feather	1	1/3	1/4		
ESP8266	3	1	1/2		
Arduino Nano 33	4	2	1		