

Product Name: Gaming with Accelerometer
Product Code: PR21

No.	Product Code	Description	Value	Quantity
1	IC-PIC-18F452	IC PIC18F452	PIC18F452	1
2	IS-40PIN	IC Socket-40 pin	40-pin	1
3	CR-H49U-10M	Crystal H49U 10MHz	10MHz	1
4	VR-7805	Voltage Regulator +5V	5V	2
5	VR-1117-3.3	Voltage Regulator +3.3V	3.3V	1
6	DI-1N4007	Diode 1N4007	1N4007	1
7	DI-1N4148	Diode 1N4148	1N4148	1
8	DI-ZD-05W-3V3	Zener Diodes 1/2W 3V3	3.3V	1
9	CP-EC-25-47	Electrolytic Capacitor 25V 47uF	25V, 47uF	6
10	CP-MC-0.1U	Multilayer Capacitor 0.1uF	0.1uF	14
11	CP-CC-30PF	Ceramic Capacitor 30pF	30pF	2
12	RS-025W-330R	Resistor 1/4W 330R	330R	1
13	RS-025W-680R	Resistor 1/4W 680R	680R	2
14	RS-025W-1K	Resistor 1/4W 1K	1K	2
15	RS-025W-10K	Resistor 1/4W 10K	10K	3
16	RS-RM-065-5K	Preset	5K	2
17	DS-LED-3NG	LED 3mm Green	3mm Green	3
18	DS-LCD-TG12864E	Graphic LCD (128x64)	LCD (128x64)	1
19	CN-02-2510	2510 PCB Connector 2 Ways	2-pin set	1
20	CN-PH-M140S	Straight Pin Header(Male) 6 Ways	6/40 ways	1
21	CN-PH-M140S	Straight Pin Header(Male) 20 Ways	20/40 ways	1
22	CN-HL-2527-B	DC Plug (Adaptor Socket)		1
23	CN-IDC-BOX-10	10 Ways Straight Box Header	10 ways	1
24	SN-ADXL335	Triple Axis Accelerometer Breakout	ADXL330	1
25	SW-SL-3N-061206	Slide Switch 3 Pins Black		1
26	SW-PBM-4N-060601	6x6x1 Push Button 4Pin	4 pins	3
27	TR-2N-2222	Transistor 2N2222	2N2222	3
28	PCB-PR-021	PCB for PR21		1
29	HD-PM-M3-10	Bolt M3x10mm		4
30	HD-PM-M3-NUT	M3 Nut		4
	Optional			
31	AD-TMC-500PM / AD-12-1	AC to DC adaptor		1
32	UIC00A/B	UIC00A/B Programmer		1