

**Product Name:****RFID: Read and Display V2010****Product Code:****PR8-B**

No.	Product Code	Description	Value	Quantity
1	IC-PIC-16F876A	IC PIC16F876A	PIC16F876A	1
2	IS-28PIN(S)	IC Socket-28 pin(slim)	28-pin(slim)	1
3	CR-H49S-20M	Crystal H49S (Low Profile) 20MHz	20MHz	1
4	VR-7805	Voltage Regulator 5V	5V	1
5	DI-1N4007	Diode 1N4007	1N4007	1
6	DI-1N4148	Diode 1N4148	1N4148	2
7	DS-LED-3NG	LED 3mm Green	3mm Green	1
8	DS-LED-3NR	LED 3mm Red	3mm Red	2
9	DS-LCD-JHD162A	LCD (16x2)		1
10	CP-CC-30PF	Ceramic Capacitor 30pF	30pF	2
11	CP-MC-0.1U	Multilayer Capacitor 0.1uF	0.1uF	3
12	CP-EC-25-100	E-cap 100uF 25V	100uF, 25V	2
13	SW-PBM-2N-060601	Push Button 2 Pins	2-pin	3
14	SW-SL-2SC-040904	Mini Slide Switch(3 pin)		1
15	RS-025W-330R	Resistor 0.25W 5% (330)	330R	3
16	RS-025W-4K7	Resistor 0.25W 5% (4.7K)	4.7K	4
17	RS-025W-1K	Resistor 0.25W 5% (1K)	1K	3
18	RS-025W-10K	Resistor 0.25W 5% (10K)	10K	2
19	RS-RM-065-5K	Preset	5K	1
20	CN-02-2510	Connector 2510-02	2-pin set	1
21	CN-04-2510	Connector 2510-04	4-pin set	1
22	CN-HL-2527-B	DC Plug (Adaptor Socket)		1
23	CN-PH-M140S	Header pin 1x16	16/40	1
24	CN-IDC-BOX-10	10 Ways Straight Box Header	10 ways	1
25	TR-2N-2222	Transistor 2N2222	2N2222	1
26	SO-BUZZ-PCB	Buzzer PCB		1
27	RFID-IDR-232N	RFID reader (IDR-232)		1
28	RFID-TAG-125-CA	RFID Card		1
29	RFID-TAG-125-CH	RFID KeyChain Tag		1
30	PCB-PR-008	PCB for PR8		1
31	HD-PM-M3-10	Bolt M3x10mm	M3x10mm	4
32	HD-PM-M3-NUT	M3 Nut	M3 Nut	4
	<b>Optional</b>			
33	AD-TMC-500PM / AD-12-1	AC to DC adaptor		
34	UIC00B	UIC00B Programmer		
35	RFID-TAG-125-CA	RFID Card		
36	RFID-TAG-125-CH	RFID KeyChain Tag		