

FR260NM, Reader/Controller**(Main PCB Board)**

SN	Part Value	Part Number
1	10K/J	AR1,AR2,AR3,AR4
2	22 Ohm /J	BR1, BR2 RB3, BR4, RB5, RB6, RB7, RB8
3	10uF/10V	C4,C5,C9,C10,C14,C48,C52,C53
4	22pF	C2,C6
5	24pF	C7,C11
6	0.1uF(104)	DC1,DC2,DC3,DC9,DC10,,DC12,C12,DC13,C13,DC14,C16,C17,DC18,C18,DC19,DC20,DC21,DC22,DC28,DC30,DC31,DC32,C47
7	82pF	C19,C20
8	15pF	C30,C43
9	68pF	C31,C33
10	22pF	C44
11	0.01uF	C46
12	106/25V	C49
13	226/10V	C50
14	2.2nF	C51
15	3ARG9HW-A(2Color LED)	D1
16	S2D	D2,D3
17	KDS4148U	D4,D5
18	0.1uF(104)	DC25,DC26,DC27,C41,C42
19	HH-1M1608-102	FB1,FB2,FB3,FB4,FB5,FB6
20	12505WS-05	J1
21	YDAW200-08	J3
22	BUZZER(10PI)	BZ1
23	1uH/2012	L1
24	LPF7030T-4R7M	L3
25	MMBT2222	Q1,Q2,Q5,Q4
26	TX2-5V	RY1
27	1K	R1,R27,R28
28	560 Ohm	R2
29	10K	R3,R10,R25,R26,R31
30	100 Ohm	R29,R30
31	1M	R8
32	4.3M	R9
33	10 Ohm	R13,R19
34	820 Ohm	R15
35	560 Ohm	R16
36	10K	R17
37	RC500/SOP	U11
38	100K	R20
39	28.7K(1%)	R21
40	20K	R22
41	2.55K(1%)	R23
42	10K(1%)	R24
43	22 Ohm	ER1, ER2, ER3
44	10uF/25V	TC2,TC3,TC4,TC5
45	KIA7027AF	U1
46	CANTUS512	U2
47	SP3232EBCY/TSSOP	U3
48	SST39VF1681	U4
49	74LVC245A	U5
50	74LVC08A	U6
51	74LVC573A	U7,U8
52	EUP3475	U12

53	7805/TO-252	U13
54	13.56MHz/ATS	Y1
55	32.768KHz/ABS25	Y2
56	miniSMDC110F	RS1
57	CM-1283R	SW1
58	ITS-1101(SMD)	SW2
59	Antenna PCB	

(Ethernet PCB Board)

SN	Part Value	Part Number
1	1K/J	AR5
2	10uF/10V	TC6
3	0.01uF	C65
4	13pF	C66,C67
5	0.1uF(104)	DC31,DC34,DC35,DC36,DC37,DC38,DC39,D C40,DC41,DC42,DC43,DC44,DC45
6	HH-1M1608-102	FB9,FB10,FB11,FB12
7	HEADER PIN 12(2mm pitch)	J4,J12
8	HEADER PIN 12X2(2mm pitch)	J5,J13
9	12505WR-06	J11
10	RJ45 Connector Module with harness(L:15cm)	
11	GREEN_2012	LD1,LD3
12	RED_2012	LD2,LD4
13	1M	R40
14	12K(1%)	R41
15	300(1%)	R42
16	49.9(1%)	R43,R44,R47,R48
17	0 Ohm	R45,R46
18	W5100	U16
19	25MHz/ATS	Y4

(Other Parts)

SN	Part Name	Part Number
1	Housing(plastic case)	2pcs
2	Screw	4 pcs
3	styrpfoam wrap	
4	paper box	