

HY5000 Transmitter Electronics Parts

No.	Material Code	Transmitter Electronics Description	Q'TY	Place
1	A0-020-00036	Electrolytic Capactor /4.7UF/50V 4*7mm	1	C20
2	A0-020-00139	Electrolytic Capactor /2.2UF/16V 4*7.6mm	1	C17
3	A0-020-00161	Electrolytic Capactor /220UF/10V 6.3*5mm	1	C14
4	A0-020-00162	Electrolytic Capactor /470UF/6.3V 8*5mm	1	C16
5	A0-030-00080	IC ADNB-2032 DIP 16P	1	U2
6	A0-040-00011	Switch /12.8*6.5*5.8mm 0.5 A 125V 75±15g short Blue	3	SWR,SWM,SWL
7	A0-040-00042	Switch /H=1mm SS-12D00	1	SWP
8	A0-040-00056	Switch /4.5*4.5*5mm 130g	1	SWID
9	A0-050-00017	Diode /1N5819	1	D1
10	A0-050-00033	LED BLUE Right Φ3mm	1	LED1
11	A0-050-00087	LED MVL-5P4TVOL RED Φ5mm DIP Q-grade	1	LED2
12	A0-070-00235-B0S-A0	HYD5030USB/A transmitter's PCB-SMT	1	PCB
13	A0-010-00053	Resistance /0Ω 0603 ±5%	2	J31L,R8
14	A0-010-00054	Resistance /1K 0603 ±5%	1	R7
15	A0-010-00060	Resistance /100K 0603 ±5%	1	R5
16	A0-010-00065	Resistance /220K 0603 ±5%	1	R6
17	A0-010-00080	Resistance /75Ω 0603 ±5%	1	R2
18	A0-010-00135	Resistance /1.2M 0603 ±5%	1	R4
19	A0-010-00136	Resistance /680K 0603 ±5%	1	R3
20	A0-010-00143	Resistance /10M 0603 ±5%	1	R1
21	A0-010-00145	Resistance /15K 0603 ±5%	1	R9
22	A0-020-00039	Capactor /104P/50V ±20% 0603	5	C3,13,15,18,19
23	A0-020-00040	Capactor /10P/50V ±5% 0603	1	C11
24	A0-020-00049	Capactor /22P/50V ±5% 0603	2	C1,2
25	A0-020-00051	Capactor /56P/50V ±5% 0603	1	C6
26	A0-020-00056	Capactor /3P/50V ±5% 0603	2	C7,8
27	A0-020-00059	Capactor /33P/50V ±5% 0603	2	C4,9
28	A0-020-00097	Capactor /180P/50V ±5% 0603	1	C10
29	A0-020-00148	Capactor /103/50V ±10% 0603	1	C12
30	A0-030-00079	IC MA6221-S7K SOP 28P	1	U1
31	A0-070-00235-B0	PCB DY00648 FR-4 10Z DS 1.6mm REV:B0	1	PCB
32	A0-080-00028	Ceramic Resonator /18.43MHZ 2P	1	X3
33	A0-080-00033	Quartzose Resonator /27.042MHz 2P 49S	1	X2
34	A0-080-00038	Quartzose Resonator /76.8kHz 2P 2*6mm	1	X1
35	A0-100-00005	Inductance /1.8UH 1/8W ±5%	1	L1
36	A0-100-00006	Inductance /0.82UH 1/8W ±5%	1	L2

37	A0-100-00016	Inductance /100 UH 5.5*4mm DIP ±5%	1	L3
38	A0-130-00005	Encoder/10.5mm	1	ENCODER
39	A0-020-00064	Electrolytic Capactor /100UF/16V 6.3*5mm	3	C16 17 20