

NHF-1205-4-SUB PARTS LIST

2006. 12.

REV : A

12

NO	P/NO	PART NAME	SPEC & DISCRIPTION	LOCATION	Q'T Y	UNI T	VENDOR1	VENDOR2	REMARK
1		CAP ELECT	3300uF/6.3V KMG 105□	C20,21,22,23	4	EA	SAMYOUNG		
2		CAP ELECT	330uF/25V KMG 105□	C7	1	EA	SAMYOUNG		
3		CAP ELECT	4.7uF/350V KMG 105□ (10*13)	C5	1	EA	SAMYOUNG		
4		CAP ELECT	47uF/50V KMG 105□	C10,11,12,17,51	5	EA	SAMYOUNG		
5		CAP ELECT	1uF/50V KMG 105□	C26	1	EA	SAMYOUNG		
6		CAP FILM	104/63V	C8,9,13,16,50,52	6	EA	PILKOR		
7		CAP CERAMIC	222/1KV	C27	1	EA	SAMHWA		
8		CAP CERAMIC	103/1KV(10mm)	C15	1	EA	SAMHWA		
9		CAP Y-CAP	SC222M(10mm) 250V	C14	1	EA	SAMHWA	SEC	
10									
11		RES CARBON	10Ω - F 1/8W	R7	1	EA	JEIL	KOUNGIL	
12		RES CARBON	100Ω - F 1/8W	R16	1	EA	JEIL	KOUNGIL	
13		RES CARBON	240Ω - F 1/8W	R50	1	EA	JEIL	KOUNGIL	
14		RES CARBON	470Ω - F 1/8W	R3,45,60,71,72,75	6	EA	JEIL	KOUNGIL	
15		RES CARBON	750Ω - F 1/8W	R18	1	EA	JEIL	KOUNGIL	
16		RES CARBON	1KΩ - F 1/8W	R17,20,33,41	4	EA	JEIL	KOUNGIL	
17		RES CARBON	1.5KΩ - F 1/8W	R48	1	EA	JEIL	KOUNGIL	

18		RES CARBON	1.8K Ω - F 1/8W	R61	1	EA	JEIL	KOUNGIL	
19		RES CARBON	2K Ω - F 1/8W	R19	1	EA	JEIL	KOUNGIL	
20		RES CARBON	2.2K Ω - F 1/8W	R52	1	EA	JEIL	KOUNGIL	
21		RES CARBON	2.4K Ω - F 1/8W	R5,43,47,49,51,53 R55,58,62,64,66,68	12	EA	JEIL	KOUNGIL	
22		RES CARBON	3.3K Ω - F 1/8W	R40,63	2	EA	JEIL	KOUNGIL	
23		RES CARBON	4.7K Ω - F 1/8W	R54,67,69,70,73	5	EA	JEIL	KOUNGIL	
24		RES CARBON	6.8K Ω - F 1/8W	R46	1	EA	JEIL	KOUNGIL	
25		RES CARBON	9.1K Ω - F 1/8W	R6	1	EA	JEIL	KOUNGIL	
26		RES CARBON	10K Ω - F 1/8W	R4,42,74	3	EA	JEIL	KOUNGIL	

NO	P/NO	PART NAME	SPEC & DISCRIPTION	LOCATION	Q'T Y	UNI T	VENDOR1	VENDOR2	REMARK
27		RES CARBON	12K Ω - F 1/8W	R65	1	EA	JEIL	KOUNGIL	
28		RES CARBON	20K Ω - F 1/8W	R57	1	EA	JEIL	KOUNGIL	
29		RES CARBON	47K Ω - F 1/8W	R32	1	EA	JEIL	KOUNGIL	
30		RES CARBON	33 Ω - F 1/4W	R10	1	EA	JEIL	KOUNGIL	
31		RES CARBON	4.7K Ω - F 1/4W	R39	1	EA	JEIL	KOUNGIL	
32		RES CARBON	1.5K Ω - F 1/4W	R36	1	EA	JEIL	KOUNGIL	
33		RES CARBON	2.4K Ω - F 1/4W	R44	1	EA	JEIL	KOUNGIL	
34		RES CARBON	27K Ω - F 1/4W	R38	1	EA	JEIL	KOUNGIL	
35		RES CARBON	1.5M Ω - F 1/4W	R37	1	EA	JEIL	KOUNGIL	
36		RES METAL FILM	10 Ω - J 1W	R22	1	EA	JEIL	KOUNGIL	

37		RES METAL FILM	100Ω - J 3W	R21	1	EA	JEIL	KOUNGIL	
38		RES METAL FILM	100KΩ - J 3W	R11	1	EA	JEIL	KOUNGIL	
39		RES METAL FILM	150KΩ - J 3W	R9	1	EA	JEIL	KOUNGIL	
40									
41		ZN-DIODE	1N4733A	ZD3,4,5,6,8	5	EA	ONSEMI		
42		DIODE	EGP20D	D1	1	EA	RECTRON	GI	
43		DIODE	UF4007	D2,3,5,6,7	5	EA	RECTRON	GI	
44		DIODE	P6KE220A	D4	1	EA	RECTRON	GI	
45		DIODE	1N4148	D23	1	EA	RECTRON	GI	
46		DIODE	SF20SC6	D14	1	EA	SHINDENGEN		
47		DIODE-BRIDGE	DF06G	BD2	1	EA	JGD		
48		TR	2907A	Q6	1	EA	FAIRCHILD		
49		TR	2222A	Q4,5,8	3	EA	FAIRCHILD		
50		SCR	MCR100-8	SCR1	1	EA	MOTOROLA		
51		IC	KA431 AZ T0-92 TYPE	IC1,4,7,9,10,11,12,13	8	EA	FAIRCHILD		
52		IC	VIPer12A	IC2	1	EA	ST		
53		IC	5M0380R-TU	IC3	1	EA	FAIRCHILD		
54		IC	KA2901 DIP14PIN	IC8	1	EA	FAIRCHILD		
55		PHOTO COUPLER	PC817B	PC1,2,3,4	4	EA	SHARP		
56									
57		INDUCTOR- DRUM	6.5*7.5 0.5PAI 15.5T 10uH	L1	1	EA	YONGSEUNG	CHUNGJU	

NO	P/NO	PART NAME	SPEC & DISCRIPTION	LOCATION	Q'T Y	UNI T	VENDOR1	VENDOR2	REMARK
58		TRANSFORMER	AUX-T1(EE2218)	T1	1	EA	YONGSEUNG	CHUNGJU	
59		TRANSFORMER	EER2828-V(+3.4V)	T3	1	EA	YONGSEUNG	CHUNGJU	
60									
61		LED	YELLOW 3PAI	LED1	1	EA	KEC	BRIGHT	
62		LED	RED 3PAI	LED2	1	EA	KEC	BRIGHT	
63									
64		CONNECTOR	TPHA03-15-1419-18P	CN4-1	1	EA	GEO YOUNG		
65		CONNECTOR	TPHA03-15-1419-26P	CN5-1	1	EA	GEO YOUNG		
66									
67		SCREW	M3*6 NIKEL	FOR PCB	4	EA	ANY		
68		SCREW	M3*10 NIKEL	FOR D14,IC3	2	EA	ANY		
69									
73		HEAT SINK	NHF-1205-4-HS1	HS1	1	EA			
74									
70		PCB-BARE	57 * 200 * 1.6t 2oz		1	EA	DONGSUNG		
		TOTAL			126	EA			