

MODEL : DA579				PARTS LIST		INTERNATIONAL SCIENCE VENTURE						
SUB LOCATION : BASE MAIN						SUB PAGE :			DOCUMENT NO. :			
ITEM	SPEC	SIZE	DESCRIPTION	TOL.	REFERENCE NUMBER	UNIT	Q'TY	MANUFACTURER	AGENT	U/PRICE	AMOUNT	REMARK
BASE MAIN SMT TYPE												
X-TAL	HC-49/SMD		9.6MHz 20ppm		X1	EA	1	K-WELL	K-WELL			
DIODE	ZENER	SMD	TZMC5V1		D3	EA	1	TEMIC	CHANGNAM			
CAP	TANTAL	B	100uF/6.3V		C30,C32	EA	2	SAMYOUNG				
CAP	TANTAL	B	47uF/6.3V		C5.C20	EA	2	SAMYOUNG				
CAP	TRIMMER	3PIE	20pF TZC3P200A110R00		TC1	EA	1	MURATA	ASUNG			
I.C	ASIC		R6753-15		U1	EA	1	CONEXANT	MYUNGMIN			
I.C	EEPROM	SOP8	CAT93C66		U2	EA	1	CATALYST	SINWOO SEMICON			
DIODE	SWITCHING	USM	KDS120		D2	EA	1	KEC	YOUWHA SEMI			
DIODE	SWITCHING	SMD	LS4148		D1	EA	1	KEC	YOUWHA SEMI			
IND	CHIP	1608	100nH	J	L1, L2	EA	2	ETRONIC	BIGBANG KOREA			
CAP	CHIP	1608	8R2 25V	C	C2,C3,C7,C14,C19,C8,C12,C13,C6	EA	9	SAMSUNG				
CAP	CHIP	1608	180 25V	J	C25	EA	1	SAMSUNG				
CAP	CHIP	1608	270 25V	J	C26	EA	1	SAMSUNG				
CAP	CHIP	1608	101 25V	J	C39,C34,C35,C38,C31	EA	5	SAMSUNG				
CAP	CHIP	1608	103 25V	K	C27	EA	1	SAMSUNG				
CAP	CHIP	1608	104 25V	Z	C1,C23,C24,C36,C21,C4,C17,C18,C28,C29	EA	16	SAMSUNG				
					C11,C15,C16,C9,C10,C22							
RES	CHIP	1608	000 1/10W	J	R27	EA	1	SAMSUNG				
RES	CHIP	1608	100 1/10W	J	R1,R2	EA	2	SAMSUNG				
RES	CHIP	1608	470 1/10W	J	R41	EA	1	SAMSUNG				
RES	CHIP	1608	101 1/10W	J	R22,R34	EA	2	SAMSUNG				
RES	CHIP	1608	102 1/10W	J	R19,R20,R21,R3,R4,R5,R6,R7,R8,R9	EA	10	SAMSUNG				
RES	CHIP	1608	332 1/10W	J	R33	EA	1	SAMSUNG				
RES	CHIP	1608	103 1/10W	J	R12,R25	EA	2	SAMSUNG				
RES	CHIP	1608	223 1/10W	J	R26	EA	1	SAMSUNG				
RES	CHIP	1608	563 1/10W	J	R17	EA	1	SAMSUNG				
RES	CHIP	1608	104 1/10W	J	R14,R23,R16,R36	EA	4	SAMSUNG				
RES	CHIP	1608	105 1/10W	J	R28	EA	1	SAMSUNG				

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SUB LOCATION : BASE RF						SUB PAGE :			DOCUMENT NO. :			
ITEM	SPEC	SIZE	DESCRIPTION	TOL.	REFERENCE NUMBER	UNIT	Q'TY	MANUFACTURER	AGENT	U/PRICE	AMOUNT	REMARK
BASE RF SMT TYPE												
I.C	POWER AMP		RF110		U801	EA	1	CONEXANT				
I.C	RF SWITCH		SW-437		U802	EA	1	MA-COM	WWES INDUSTRIES			
IC	TRANSCEIVER		RF109		U901	EA	1	CONEXANT				
IC	REGULATOR		NJM2871AF03		U902	EA	1	JRC	JINTACK INT			
VCO			SV0706-2450R3V100M		U903	EA	1	SGC	SGC			
VALUN			LDB15C101A2400		U905	EA	1	MURATA	ASUNG			
FILTER		2.5*2	DWF2R2440G01		FL801	EA	1	EMKO	EMKO			
IND	CHIP	1005	10nH		L801,L802,L804	EA	3	ETRONIC	BIGBANG KOREA			
IND	FERRITE	2520	FSLM2520-820J	J	L901	EA	1	TOKO	COMICO			
CAP	CHIP	1005	0R5 50V	C	L803	EA	1	SAMSUNG				
CAP	CHIP	1005	1R0 50V	C	C803,C919	EA	2	SAMSUNG				
CAP	CHIP	1005	1R2 50V	C	C820	EA	1	SAMSUNG				
CAP	CHIP	1005	1R5 50V	C	C818	EA	1	SAMSUNG				
CAP	CHIP	1005	1R8 50V	C	C918	EA	1	SAMSUNG				
CAP	CHIP	1005	8R2 50V	C	C812,C813,C801,C805,C810,C901,C903,C942,C927,C914	EA	25	SAMSUNG				
					C811,C814,C943,C932,C933,C936,C938,C939,C940,C941							
					C949,C950,C937,C935,C923							
CAP	CHIP	1005	120 50V	J	C816,C815,C808,C817,C800,C821,C822,C910,C911	EA	9	SAMSUNG				
CAP	CHIP	1005	331 50V	K	C926	EA	1	SAMSUNG				
CAP	CHIP	1005	391 50V	K	C908	EA	1	SAMSUNG				
CAP	CHIP	1005	821 50V	K	C924,C925	EA	2	SAMSUNG				
CAP	CHIP	1005	102 50V	K	C945,C802,C806,C809,C944	EA	12	SAMSUNG				
					C931,C934,C947,C948,C946,C928,C906							
CAP	CHIP	1005	152 50V	K	C920,C921	EA	2	SAMSUNG				
CAP	CHIP	1005	222 50V	K	C917	EA	1	SAMSUNG				
CAP	CHIP	1005	103 50V	K	C922,C909,C904	EA	3	SAMSUNG				
CAP	CHIP	1005	473 50V	Z	C916,C915,C902,C930	EA	4	SAMSUNG				
CAP	CHIP	1608	563 25V	Z	C907	EA	1	SAMSUNG				
CAP	CHIP	1608	823 25V	Z	C912,C913	EA	2	SAMSUNG				
CAP	TANTAL	A	4.7uF/6.3V		C929	EA	1	SAMSUNG				
CAP	TANTAL	A	22uF/6.3V		C905	EA	1	SAMSUNG				
RES	CHIP	1005	100 1/16W	J	R804,R801,R917,R901,R906,R902	EA	6	SAMSUNG				

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