

Material name	Supplier Part Number	Manufacture	Q'ty	Reference Part Number	NOLLEC Part Number	Note
Mainboard PCB XP3300 P3.1	115.2 x 46mm,T=1.0mm, 8 Layers, 8 Layers	ACP	1		MR412209C	
Baseband Porcessor	MT6235B	MTK	1	U1001	HW1000661	
RF trancesiver	MT6140CN	MTK	1	U5001	HW2000401	
RF PA	sky77344	SKYWORKS	1	U5002	HW3000491	
SAW for GSM 850	SAFEA881MFL0F00R14	Murata	1	Z5006	HZ2000331	
SAW for GSM 900	SAFEA942MFL0F00R14	Murata	1	Z5005	HZ2000821	
SAW for GSM 1800	SAFEA1G84FA0F00R14	Murata	1	Z5003	HZ2000811	
SAW for GSM 1900	SAFEA1G96FA0F00R14	Murata	1	Z5004	HZ2000831	
TX SAW	LMSM32AA-533TEMP	Murata	1	Z5002	HZ2000511	
DCS Low pass filter	LFL151G81TC1B786	Murata	1	Z5001	HZ2000881	
DUX/DIX/SWM QuadBand	LMSP33QA-382	Murata	1	Z5007	HZ5000291	
backup battery	XH414HG-IV01E	SEIKO	1	P2002	EW1000022	
Memory MCP(NAND+SDRAM)	H8ACSOPG0MBP-56M	Hynix	1	U4001	HM4001011	
Charger OVP	APL3206AQBI	ANPEC	1	U2001	HD6000891	
BlueTooth IC	MT6612BN	MTK	1	U7002	HW4000221	
LCM Backlight driver	SC4509SKTRT	SEMTECH	1	U2003	HD4001801	
analog switch	FSA3157P6X	FAIRCHILD	1	U8001	HD5000801	
Audio PA	MAX9730ETI+T	MAXIM	1	U3002	HD6000541	
Flash LED driver IC	SP7685ER-L	Sipex	1	U2002	HD4001871	
BlueTooth antenna	CAN4311153232452K	Yageo	1	P7001	EW2000151	
Connector, BTB, 24 Pins,socket	DF40C-24DS-0.4V(51)	HRS	1	P6004	EX9002731	
Connector, BTB, 30 Pins, Socket	DF40C-30DS-0.4V(51)	HRS	1	P8001	EX9002741	

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ZIF connector for keypad FPC.21pin	FH26-21S-0.3 SHW (05)	HRS	1	P6001	EX4000051	
Battery connector	C BC-4560Y-03-02A	AMPHENOL	1	P8002	EX5000311	
Sim card connctor	KWS6186M3NR	KEIRAKU	1	P2004	EX3000401	
T flash socket	2CA2000-001111	SINGATRON	1	P8008	EX9002311	
GSM RF cable socket	MM8430-2610RB3	Murata	1	P5001	EX2000091	
Antenna contact spring	120220-0202	ITT	15	P1002 P1003 P1004 T8007 T8008 T8009 T8010 T8011 T8012 T8013 T8014 T8015 T8016 T8017 T8018	EX9002331	
Foam Connector,Speaker	25SMT-4442-3	GORE	2	P3003 P3005	EX9002221	
32K Crystal 12.5pF	SSP-T7-F	SEIKO	1	X1001	HG1000571	
Bluetooth 26M crystal	TZ1402A	TST	1	X7001	HG1000591	
RF 26M Crystal	W-211-133	NDK	1	X5001	HG1000521	
2.4G Bluetooth filter	FB2012-06N2R4M	ACX	1	U7001	HZ2000871	
LCD Filter 2012 size	ICVE21184E150R101FR	ICT	3	U6001 U6002 U6003	HZ3000301	
Side key	LS10N2-T	citizen	4	S6002 S6003 S6004 S6005	EX7000061	
Motor	GT-4368B	AWA	1	P2001	EA4000451	
schottky Diode	RB520S-30	ROHM	2	D2001 D8001	HV1000281	
TVS Diode	PESD5V0S1BL	NXP	4	D2002 D2003 D2004 D2005	HV9000151	
Zener Diode	EDZTE615.6B	ROHM	1	D8003	HV3000341	
schottky Diode	RB551V-30TE-17	ROHM	1	D1001	HV1000211	
CAP TAN A 47U 6V3 +/-20%	TCTAL0J476M8R	ROHM	1	C5023	HC6A4476M	
CAP TAN 0805 47U 6V3 +/-20%	F950J476MPAAQ2	NICHICON	3	C8002 C3008 C3009	HC644476K	
CAP X5R 0805 22U 6V3 +/-20%	C2012X5R0J226MT	TDK	1	C3033	HC144226M	

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CAP X5R 0805 10U 6V3 +/-20%	GRM21BR60J106ME19L	Murata	3	C2053 C2054 C3032	HC144106M	
CAP X5R 0603 10U 4V +/-20%	C1608X5R0G106M	TDK	3	C2003 C2009 C3013	HC133106M	
	GRM188R60J106ME47	MURATA	0		no_cpn	
CAP X5R 0603 4U7 6V3 +/-10%	C1608X5R0J475K	TDK	14	C2004 C2006 C2007 C2008 C2024 C2025 C2027 C2029 C2035 C3028 C3029 C5019 C5054 C8003	HC134475K	
CAP X5R 0603 2u2 6V3 +/-10%	C1608X5R0J225K	TDK	2	C2043 C7031	HC134225K	
CAP X5R 0603 1U0 16V +/-10%	C1608X5R1C105K	TDK	2	C2020 C2038 <del>C2049</del>	HC136105K	
CAP X7R 0603 100N 50V +/-10%	C1608X7R1H104K	TDK	2	C2046 C2049	HC238104K	
CAP X5R 0402 1U0 6V3 +/-10%	C1005X5R0J105K	TDK	21	C1002 C2016 C2022 C2023 C2026 C2028 C2030 C2031 C2032 C2033 C2034 C2040 C2052 C4002 C4004 C5004 C5011 C5017 C5051 C7030 C7032	HC124105K	
CAP NPO 0402 0.7pF 50V ±0.1%	GRM1555C1HR70BZ01D	MURATA	1	C7002	HC428079B	
CAP NPO 0402 0.8pF 50V ±0.1%	GRM1555C1HR80BZ01D	MURATA	1	C7001	HC428089B	
CAP NPO 0402 1pF 50V +/-0.25%	GRM1555C1H1R8BZ01D	MURATA	2	C5006 <del>C5042</del> <del>C7002</del>	HC428189B	
CAP NPO 0402 2P0 50V +/-0.25%	C1005C0G1H020C	TDK	2	C5030 C5033	HC428209C	
CAP NPO 0402 4P7 50V +/-5%	GRM1555C1H4R7CZ01D	MURATA	4	C5021 C5022 C5024 C5025	HC428479C	
CAP NPO 0402 6P0 50V +/-5%	GRM1555C1H6R0DZ01	MURATA	3	C5047 C5048 C5049	HC428609D	
CAP Cer 6.8pF 50V +/-0.5PF COG SMT0402 RoHS	GRM1555C1H6R8DZ01D	MURATA	2	C5031 C5032	HC428689D	
CAP NPO 0402 10P 50V +/-0.5%	CC0402JPNPO9BN100	YAGEO/PHYCOMP	4	C2001 C2037 C2041 C5005	HC428100D	
CAP NPO 0402 18P 50V +/-5%	C1005COG1H180J	TDK	4	C5026 C5027 C5028 C5029	HC428180J	
CAP NPO 0402 22P 50V +/- 5%	C1005COG1H220J	TDK	8	C1004 C1005 C5036 C5037 C5038 C5039 C5040 C5050	HC428220J	
CAP NPO 0402 33P 50V +/-5%	C1005COG1H330J	TDK	9	C3014 C3019 C3020 C3021 C3024 C3025 C3030 C3031 C3037	HC428330J	
CAP NPO 0402 39P 50V +/-5%	C1005COG1H390J	TDK	4	C3035 C3036 C3038 C5013	HC428390J	
CAP NPO 0402 56P 50V +/-5%	CC0402JPNPO9BN560	YAGEO/PHYCOMP	1	C7003	HC428560J	
CAP NPO 0402 100P 50V +/-5%	C1005COG1H101J	TDK	6	C3012 C3017 C3022 C3023 C5001 C5035	HC428101J	

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CAP NPO 0402 180P 50V +/-5%	C1005COG1H181J	TDK	2	C3026 C3027	HC428181J	
CAP NPO 0402 220P 50V +/-5%	GRM1555C1H221JA01D	MURATA	1	C5007	HC428221J	
CAP NPO 0402 680P 50V +/-10%	GRM155R71H681KA01D	MURATA	1	C5018	HC228681K	
CAP X7R 0402 1N0 50V +/-10%	C1005X7R1H102K	TDK	3	C1003 C5012 C6001	HC228102K	
CAP X7R 0402 10N 16V +/-10%	GRM155R71C103KA01	Murata	2	C5020 C5034	HC226103K	
CAP X7R 0402 22N 16V +/-10%	GRM155R71C223KA01D	Murata	2	C3006 C3018	HC226223K	
CAP X5R 0402 100N 10V +/-10%	C1005X5R1A104K	TDK	28	C1001 C2002 C2005 C2010 C2012 C2013 C2014 C2015 C2017 C2018 C2019 C2021 C2036 C2039 <del>C2046</del> C3010 C3011 C3015 C3016 C3034 C4001 C4003 C5010 C5014 C5015 C5016 <del>C6004</del> <del>C6007</del> C7028 C7033 C8001	HC125104K	
CAP X5R 0402 220N 6V3 +/-10%	C0402X5R224K6R3NT	EYANG	5	C2050 C2051 C2055 C3005 C8004	HC124224K	
IND CER 0402 10N +/-10%	LQG15HS10NJ02D	MURATA	1	L5001	HL120103K	
IND CER 0402 1N8 +/-0.3nH	LQG15HN1N8S02D	MURATA	1	L5002	HL120182S	
IND CER 0402 2N2 +/-0,3nH	MLK1005S2N2S	TDK	1	L5016	HL120222S	
IND COIL 5n1 0402 SMT	LQW15AN5N1B00	MURATA	2	L5005 L5009	HL220512A	
IND CER 0402 5N6 +/-0,5nH	MLK1005S5N6D	TDK	2	L5004 L5006	HL120562D	
IND CER 0402 6N8 +/-0,5nH	MLK1005S6N8D	TDK	2	L5010 L5011 <del>C5042</del>	HL120682D	
IND CER 15n 0402 SMT	MLK1005S15NJT	TDK	1	L5017	HL120153J	
IND CER 0402 12nH +/-5%	LQG15HS12NJ02D	MURATA	1	L5007	HL120123J	
Inductor 18nH 5% SMT 0402	LQG15HS18NJ02D	MURATA	1	L5008	HL120183J	
IND WIR 0603 120N +/-2%	LQW18ANR12G00	MURATA	2	L3005 L3006	HL230124G	
IND WIR Other 10U +/-20%	LQH2MCN100K02	MURATA	1	L2001	HL290106K	
IND WIR VLF3010 22U +/-20%	VLF3010AT-220MR33	TDK	1	L2002	HL2B0226M	
BEAD 0402 1800R +/-25%	BLM15BD182SN1	Murata	2	L3001 L3002 <del>L3003</del> <del>L3004</del>	HL320182A	

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IND FER 0603 2500R +/-25%	BLM18BD252SN1D	MURATA	2	L3003 L3004	HL330252A	
BEAD 0402 1000R +/-25%	BLM15AG102SN1	Murata	6	L2005 L2006 L5003 L5013 L5014 L5015	HL320102A	
VDR 0402 14V 10pF	SDV1005H140C100NPTF	Sunlord	6	R8015 R8016 R8017 R8018 R8019 R8020	HR220140N	
VDR ESD varistor 0402 5.5V +/-30%	SDV1005E5R5C900NPTF	Sunlord	26	R3006 R3007 R3020 R3021 R8008 R8021 R3001 R3002 R6007 R6010 R6014 R6015 R6017 R6019 R6020 R6022 R6023 R6024 R6025 R6026 R6027 R6028 R6029 R6030 R6031 R6033	HR220559N	
RES 0402 0R MAX 0R05	RC0402JR-070RL	YAGEO	22	R1007 R2002 R2003 R2010 R2012 R2023 R2025 R2027 R2029 R2030 R2031 R3023 R3024 R5001 R5005 R5006 R5007 R5009 R5010 R5012 R5017 R5018 <del>L5002</del>	HR120000A	
RES 0402 4R7 +/-5% SMT 0402	RC0402JR-074R7L	YAGEO	1	R2005	HR120479J	
RES 10 OHM 1/16W 5% SMT 0402	RC0402JR-0710R	YAGEO	2	R2006 R5008	HR120100J	
RES 0402 33R +/-5% SMT 0402	RC0402JR-0733RL	YAGEO	2	R3010 R3011	HR120330J	
RES 0402 100R +/-5% SMT	RC0402JR-07100RL	YAGEO	26	R2009 R2015 R2016 R2020 R3008 R3009 R3022 R6004 R6006 R6008 R6009 R6011 R6012 R6013 R6016 R6018 R6021 R6034 R6035 R6036 R6037 R6038 R6039 R6040 R6041 R8022	HR120101J	
RES 0402 1K +/-5% SMT 0402	RC0402JR-071KL	YAGEO	9	R2007 R3013 R3016 R3019 R5002 R5014 R5015 R5016 R8004	HR120102J	
RES 0402 1K5 +/-5% SMT 0402	RC0402JR-071K5L	YAGEO	3	R3012 R3017 R3018	HR120152J	
RES 0402 3K6 +/-5% SMT 0402	RC0402JR-073K6L	YAGEO	1	R2014	HR120362J	



























































































