

Part Reference	Value	Manufacturer	Manufacturer_Part_Number	Description
C1	4u7_16V_X5R	SAMSUNG	CL10A475KO8NNNC	CAP - 0603 - 4u7_16V_X5R - 10%
C2 C3 C4	20p_50V_HQ	MURATA	GJM1555C1H200JB01D	CAP HQ - 0402 - 20p_50V - 5%
C5	1u_16V_X5R	TDK	C1005X5R1C105K	CAP - 0402 - 1u_16V_X5R - 10%
C6	1n_25V_C0G	SAMSUNG	CL05C102JB5NNNC	CAP - 0402 - 1n_25V_C0G - 5%
C7	100n_25V_X7R	TDK	C1005X7R1E104KT	CAP - 0402 - 100n_25V_X7R - 10%
C8	10n_25V_X7R	TDK	C1005X7R1E103MT	CAP - 0402 - 10n_25V_X7R - 20%
C11	100n_16V_X7R	SAMSUNG	CL05B104KO5NNNC	CAP - 0402 - 100n_16V_X7R - 10%
FB1	MMZ1005F121E	TDK	MMZ1005F121E	Chip Beads(SMD) for signal line 120 Ohms
J1	SM07B-SHLS-TF	JST	SM07B-SHLS-TF (LF)(SN)	W_B 1mm - Side entry - Male - 7
L1	5n6_HQ	TDK	MLK1005S5N6DT	IND - 0402 - 5n6_HQ - 300mA
P1	PESD18VF1BL	NXP SEMICONDUCTOR	PESD18VF1BL	Ultra low capacitance ESD protection
U1	PA1590MJ4G-128-26M	INPAQ TECHNOLOGY	PA1590MJ4G-128-26M	GNSS ANTENNA PATCH 18x18x4 PIN type
U2	B8313	EPCOS	B8313	Saw Filter - GPS/COMPASS/GLONASS
U3	BGU8009	NXP SEMICONDUCTOR	BGU8009	GNSS LOW NOISE AMPLIFIER
U4	NCP500SN28T1G	ON SEMICONDUCTOR	NCP500SN28T1G	LDO - SOT23_5 - 2,8V - 0,15A
U5	GN-87F	FURUNO	GN-87F-A1A	FURUNO GNSS Receiver GN-87F
U7	MS5607-02BA03	MEASUREMENT SPECIALITIES	MS560702BA03-50	IC - SENSOR - MEAS-SPEC - MS5607-02BA03