

Comment	Description	Designator	Footprint	LibRef	Quantity
U.FL-R-SMT-1(10)	HIROSE(HRS) - U.FL-R-SMT-1(10) - RF COAXIAL, U.FL, STRAIGHT JACK, 50OHM	A1	HRS_U.FL-R-SMT-1(10)	U.FL-R-SMT-1(10)	1
CL10A475KQ8NNNC	4.7uF ±10% 6.3V X5R 0603	C1, C3, C6	CAP CER 0603	CAP CER 4.7UF 6.3V X5R 0603	3
CL21B104KACNNNC	CAP CER 0.1UF 25V X7R 0805	C2, C4, C5	CAP CER 0805	CAP CER 0.1UF 25V X7R 0805	3
KR-5R5C474-R	Cap 0.47F 5.5V -20% to 80% 1000 hr (13.5 X 6.5mm) Radial Stacked Coin 5mm 50 Ohm 70°C Bulk	C7	KR-5R5C474-R	CAP 0.47F Super Cap	1
	VR=100V IF=200mA Trr=6ns P=200mW	D1	SOD-323	SCHOTTKY BAS16HT1G	1
BZX84C3V9LT1G	Vz=3.9V 3.7V~4.1V Izt=5mA	D2	SOT23-3	Zener BZX84C3V9LT1G	1
CMD17-21VGD/TR8	LED, Green, SMD 0805, 7.0 mcd, Green Diffused Lens	D3	LED GREEN 0805	LED GREEN 0805	1
CMD17-21VRD/TR8	LED Uni-Color Red 640nm 2-Pin SMT T/R	D4	LED RED 0805	LED RED 0805	1
M20-9730445	Headers & Wire Housings 04 SIL VERTICAL PIN HEADER GOLD HT	J1	HDR_ML_1X4	HDR_ML_1X4	1
BC846B-TP	BC846B Series 65 V 100 mA 225 mW NPN Plastic-Encapsulate Transistor - SOT-23-3	Q1, Q2	SOT23-3	BC846B-TP	2
RNCP0805FTD10K0	Res Thin Film 0805 10K Ohm 1% 1/4W ±100ppm/°C Molded SMD Paper T/R	R1, R7, R8	RES 0805	RES 10K 0805	3
RC0603FR-071KL	RES SMD 1K OHM 1% 1/10W 0603	R2, R5, R6	RES 0603	RES 1KR 0603	3
RMCF0805JT3K30	Res Thick Film 0805 3.3K Ohm 5% 0.125W(1/8W) ±200ppm/C Pad SMD Automotive T/R	R3, R4	RES 0805	RES 3.3KR 0805	2
RC1206FR-070RL	RES SMD 0 OHM JUMPER 1/4W 1206	SJ1	RES 1206	RES 0R 1206	1
L86-M33	Global Navigation Satellite System Module with Patch Antenna	U1	L86-M33	L86-M33	1