

Designator	Value	Comment	Description	Footprint	Quantity
C1, C2, C7, C10	0.1uF	0.1uF		0603L	4
C3, C12	1uF	1uF		0603L	2
C5	4.7uF	4.7uF		0805	1
D2		MBR0520L	Default Diode	SOD-123	1
LD1		Green	LED	0603L	1
P2		Dominator	1.27mm pin Header, 6-Pin	MHDR1X6	1
P3		IMU	2.54mm pin Header, 5-Pin	HDR1X5	1
P5		Buzzer	1.27mm pin Header, 2-Pin	MHDR1X2	1
P7			Mini USB	USB/SM0.8-6H5	1
R1, R6, R12, R14, R15	1K	1K		0603L	5
U1		ATmega328P-AU		32A_N	1
U3		CP2102	USB-SERIAL	QFN50P500X500-28V1L	1
Y1		CSTCE16M0V53-R0	Resonator	CSTCE16M0V53-R0	1