Qty	Value	Device	Package	Parts	Description	Price (on 100pcs order) DIGIKEY	Total price
1	1.6k	R-EU_R0805	R0805	R2	Resistor	0,003 €	0,003 €
5	100k	R-EU_R0805	R0805	R1, R6, R7, R10, R11, R12	Resistor	0,003 €	0,015 €
1	1k	R-EU_R0805	R0805	R3	Resistor	0,003 €	0,003 €
2	4.7k	R-EU_R0805	R0805	R8, R9	Resistor	0,003 €	0,006 €
2	330	R-EU_R0805	R0805	R4, R5	Resistor	0,003 €	0,006 €
6	100n	C-EUC0805	C0805	C3, C4, C5, C8, C9, C10	Capacitor	0,010 €	0,060 €
1	10n	C-EUC0805	C0805	C12	Capacitor	0,010 €	0,010 €
1	1u	C-EUC0805	C0805	C7	Capacitor	0,010 €	0,010 €
1	2.2n	C-EUC0805	C0805	C11	Capacitor	0,010 €	0,010 €
2	22p	C-EUC0805	C0805	C1, C2	Capacitor	0,010 €	0,020 €
1	4.7u	C-EUC0805	C0805	C6	Capacitor	0,050 €	0,050 €
2		LEDCHIPLED_0805	CHIPLED_0805	RX, TX	LED	0,080 €	0,160 €
1	16MHz	CRYSTAL-16MHZSMD-5X3.2	CRYSTAL-SMD-5X3.2-4PAD	Y1	16MHz Crystal	0,500 €	0,500 €
1	V_REG_317SMD	V_REG_317SMD	SOT223	U1	Voltage Regulator	0,600 €	0,600 €
1	ATMEGA328P_TQFP	ATMEGA328P_TQFP	TQFP32-08	U2	Popular 328P in QFP	1,500 €	1,500 €
1	FT232RL	FT232RL-BASICSSOP	SSOP28DB	U3	FT232RL USB UART	3,700 €	3,700 €
1	MPU6050	MPU6050	HVQFN24_NS	U4	6-Axis Motion Sensor	2,920 €	2,920 €
5		CONN_02	1X02	J3, J4, J5, J6, J8	Standard 0.1" header	0,100 €	0,500 €
1		CONN_04	1X04	J9	Standard 0.1" header	0,100 €	0,100 €
1		USB_MICRO-B_FEMALE-SMT	USB-B-MICRO-SMD	J1	USB Type Micro-B Connector	0,300 €	0,300 €
1	MICRO-SD_CARD_SOCKET	MICRO-SD_CARD_SOCKET	MICRO-SD-SOCKET	J7	Micro SD socket	2,000 €	2,000 €

TOTAL/carte   **12,47 €**