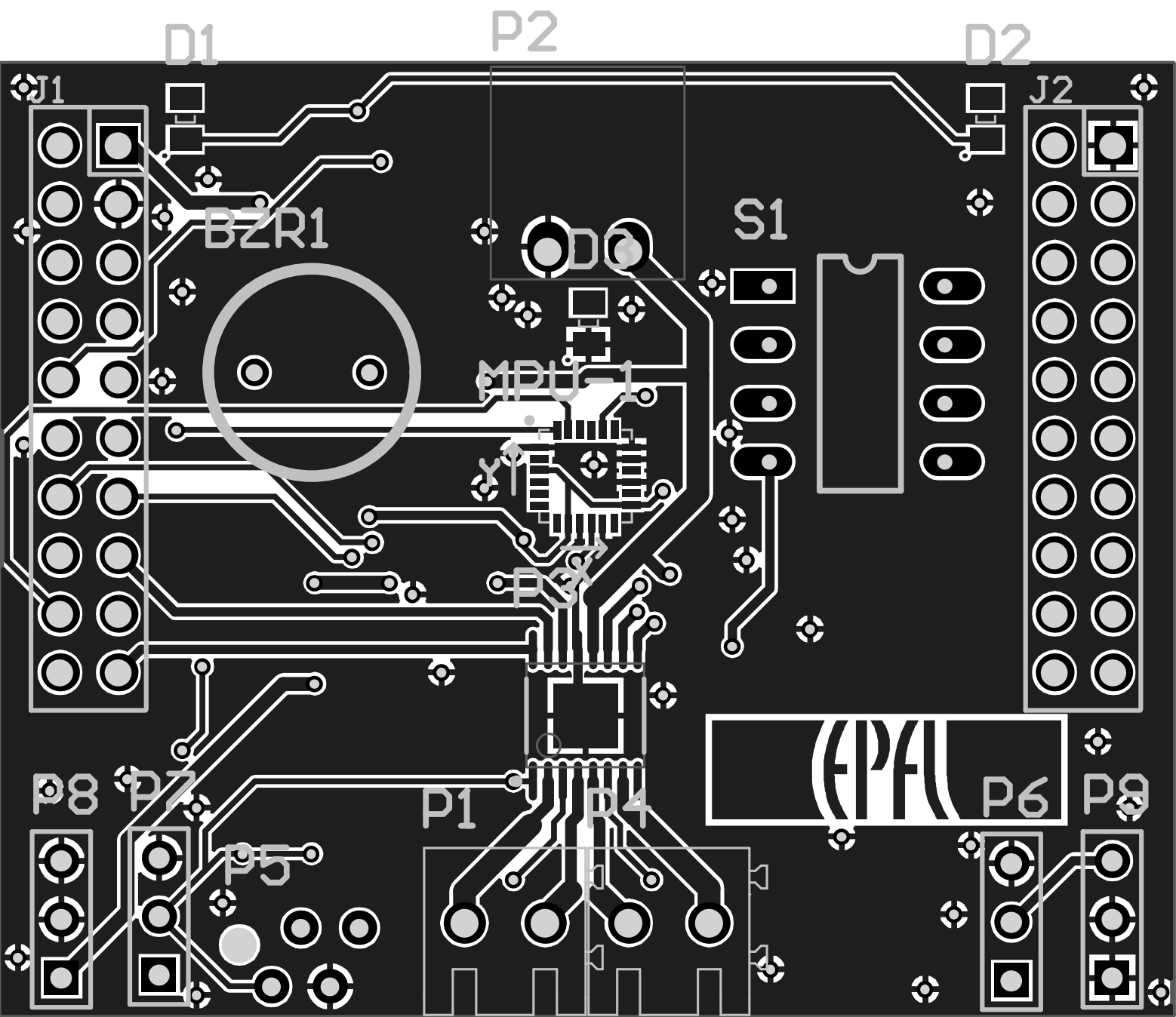
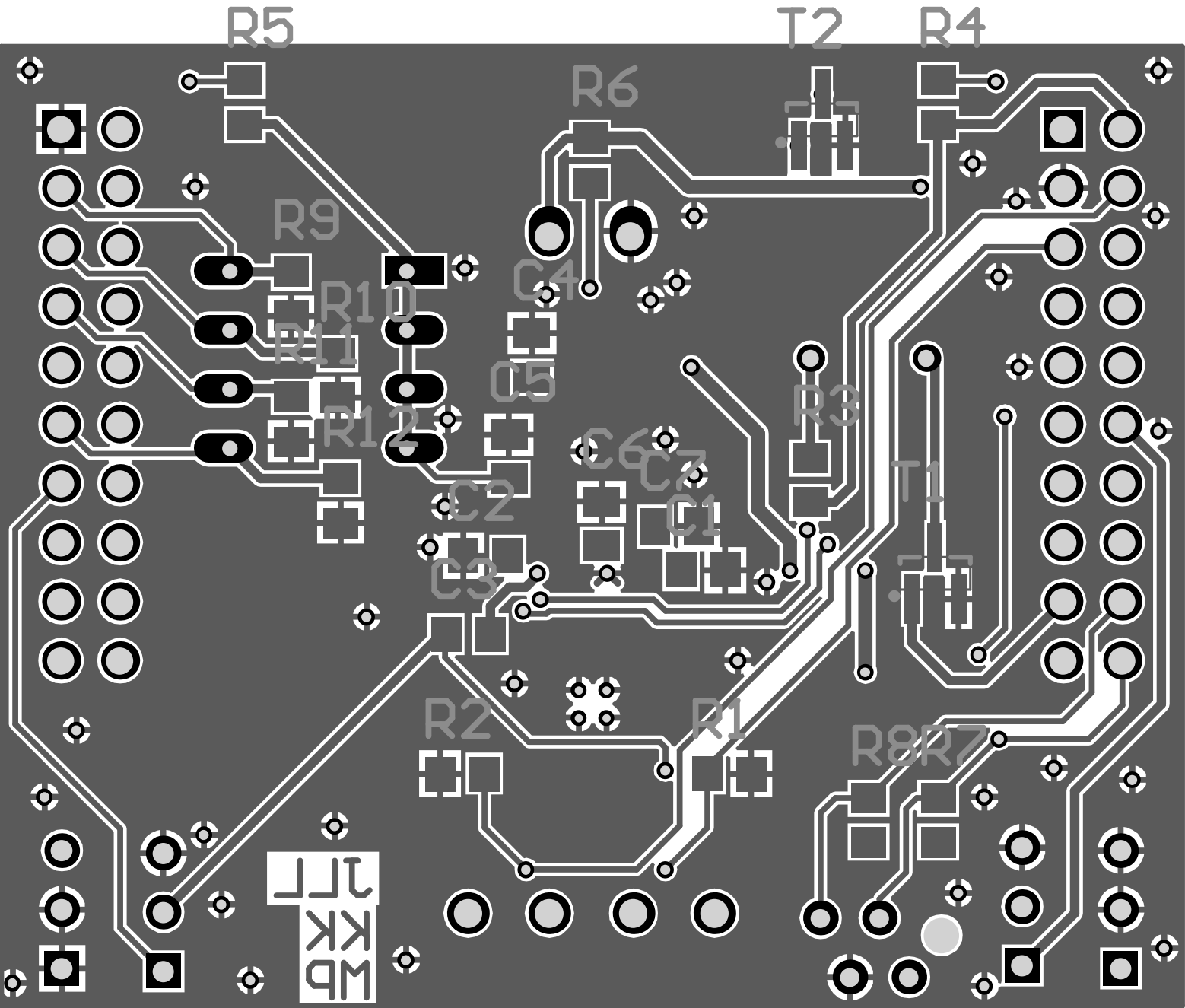


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Quantity	Comment	LibRef	Designator	Description	Footprint
1		L	BZR1		L_4_7uH
1	C1	C	C1	Capacitor	C/0805
1	C3	C	C2	Capacitor	C/0805
1	C2	C	C3	Capacitor	C/0805
4	C0805	C0805	C4, C5, C6, C7	Ceramic Chip Capacitor - Standard	MELF-R2012-0805
3	LED	LED	D1, D2, D3		LED-2012[0805]
2	SSW-110-23-F-D	SSW-110-23-F-D	J1, J2	Connector, Receptacle, 100mil, 10x2, Gold plated, TH	CONN_SSW-110-23-F-D
1	9-axis	MPU-9150	MPU-1	9-axis sensor (gyroscope, accelerometer, magnétomètre)	MPU-9150
2	Terminal Block	Screw Block 2	P1, P4	2-Pin Screw Terminal	Phoenix PT 2-Pole
1	MC 1,5/ 2-G-3,5	Phoenix MC 2	P2	Female jack 3.5mm for screw-in connectors	Phoenix MC 2-Pole
1	Header 2	DRV8833PWPR	P3	Header, 2-Pin	DRV8833PWPR
1	I2C	Micromatch-I2C	P5	Micromatch I2C Connector	TYCO/215079-4
4	Header 3	Header 3	P6, P7, P8, P9	Header, 3-Pin	HEADER1x3
2	100mOhm	R	R1, R2	Resistor	R/0805
4	1kOhm	R	R3, R4, R5, R6	Resistor	R/0805
6	10kOhm	R	R7, R8, R9, R10, R11, R12	Resistor	R/0805
1	DIP SW 4	DIP Switch 4	S1	8/16 bit Microcontroller	DIP SW 8
2	FDV305N	T/FDV305N	T1, T2	MOSFET N SOT-23 20V 220mOhm	SOT23-3

