

JETI LiXXX Vario with BMP280 BOM

Reference(s)	Qty	Value	Footprint
Resistors			
R1, R2, R3, R4, R5, R6, R13	7	10k	SMD 0805
R7, R8, R9	3	12k	SMD 0805
R10, R11, R12	3	1k	SMD 0805
R14, R15, R16	3	3k3	SMD 0805
R17	1	1k5	SMD 0805
Capacitors			
C1, C2, C3, C4, C6, C7	6	100nF	SMD 0805
C5, C8, C9	3	22uF	SMD 0805
C10	1	470pF	SMD 0805
Crystal Resonator			
X1	1	8MHz	SMD 3Pin 3.2x1.3mm
Diodes			
D1, D2	2	M7	SMA DO214AC
D3	1	Green LED	SMD 1206
Transistors			
T1, T2	2	2N7002	SMD SOT23
ICs			
U1	1	BMP280	SMD LGA-8 2x2.5mm
U2	1	HT7550-1-SOT89	SMD SOT-89-3
U3	1	MIC5219-3.3YM5	SMD SOT-23-5
IC1	1	ATMEGA328P AU	SMD TQFP32-08
Connectors			
CON1	1	Serial (JETI)	MA04 1
CON2	1	Battery	MA04 1