

Description	Comment	Designator	Quantity	Value	Supplier	Haendler Nr	Preis (CHF)
Accel ADXL345	Accel ADXL345	P1	1		Mouser	584-ADXL345BCCZ-R	6.05
C CERAMIC SMD	1uF 0603	C8, C9	2	1uF	MOUSER	81-GRT188R61H105KE3D	0.4
C CERAMIC SMD	47pF 0603	C2	1	47pF	Mouser	81-GCM0335C1H470JA6J	0.10
C CERAMIC SMD	100nF 0603	C3, C4, C5, C6, C10, C11	6	100nF	Mouser	710-885012206020, 80-C603C104K5RA0	0.05, 0.15
C CERAMIC SMD	100pF 0603	C7	1	100pF	Mouser	77-VJ0603A101JXAAC	0.11
C CERAMIC SMD	100uF 1210	C1	1	100uF	Mouser	80-C1210C107M4PACTU	3.23
U.FL SMD Printmontage 50 Ohm	U.FL R SMT	X1, X2	2		Mouser	798-U.FL-R-SMT-110	0.8
High Side Switch	TPS22941DCKR	U5	1		Mouser	595-TPS22941DCKR	0.6
KPT-1608LVZGCK, APT1608LSECKJ3RV	LED Diode SMD LOW CURRENT	D1, D2	2		Mouser	2610409, 604-APT1608LSECKJ3RV	0.321, 0.6
L SMD 0603 HK160847NH-T	L SMD 0603 HK160847NH-T	L1	1	47nH	Mouser	963-HK160847NH-T	0.2
LD39050PU33R - 3.3V	LD39050PU33R - 3.3V	U4	1		Mouser	511-LD39050PU33R	1.5
Level Converter TXS0108EPWR	TXS0108	U3	1		Mouser	595-TXS0108EPWR	1.2
Memory Card Connectors 1.40mm Ht Hng-style Mic	Micro SIM	U2	1		Mouser	538-78800-0001	1.4
BG77LA-64-SGNS	Quectel BG77	U1	1		Digikey	BG77LA-64-SGNS	26
R SMD	0 Ohm 0603	R5	1	0	Mouser	667-ERJ-3GEY0R00V	0.01
R SMD	1k Ohm 0603	R7	1	1k	Mouser	71-CRCW06031K00FKEAC	0.01
R SMD	4.7k Ohm 0603	R2, R8	2	4.7k	Mouser	755-ESR03EZPF4701	0.01
R SMD	10 Ohm 0603	R3	1	10	Mouser	755-ESR03EZPF10R0	0.01
R SMD	10k Ohm 0603	R1, R9	2	10k	Mouser	603-AC0603FR-0710KL	0.01
R SMD	47k Ohm 0603	R4	1	47k	Mouser	603-AC0603FR-0747KL	0.01
R SMD	576 Ohm 0603	R6	1	576	Mouser	603-AC0603FR-07576RL	0.0123
Temperature sensor	MCP9808T-E/MS	U6	1		MOUSER	579-MCP9808T-E/MS	1.34
Transistor SOT23 NPN resisor Equipped	PDTC114ET	Q1, Q2, Q3	3		Mouser	771-PDTC114ETT/R	0.08