

OpenSPD

Reference	Value	Qty	DigiKey Part Number	Price (€)
C1	1μ	1		
C2	0.047μ	1		
C3,C5,C6,C8	0.1μ	4		
C4	0.22μ	1		
C7,C9	10μ	2		
CG1	10n	1		
D1	BAT46W-E3-08	1	BAT46W-E3-08CT-ND	0.42
D2	C30645L-080	1	1601-C30645L-080-ND	71.64
J1,J2,J3	Conn_Coaxial	3	900-0732511153-ND	9.75
J4	Screw_Terminal_01x02	1	277-16667-ND	0.61
L1	100μ	1	553-3303-2-ND	0.25
Q1	BSS123	1	BSS123NCT-ND	0.33
R1,R2,R3,R5	1M	4		
R4	806	1		
R6	24.9k	1		
R7	20k	1		
R8	32.4k	1		
R9	91k	1		
R10,Rg1	49.9	2		
R11,Rq1	10k	2		
Th1	10k	1	445-2554-2-ND	0.17
TP1,TP2,TP3	5002	3	36-5002-ND	1.02
TP4	5019	1	36-5019CT-ND	0.33
U1	MAX1932	1	MAX1932ETC+TCT-ND	13.17
U2	AD8015	1	505-AD8015ARZ-ND	11.74
U3	Pi Pico 2	1	2648-SC1631CT-ND	4.40
-	TEC	1	102-4432-ND	15.52
-	Heat Sink	1	ATS015015006-PF-4E-ND	4.07
Thorlabs:	SM1F2	1		23.57
-	SM1V10	1		35.25
-	SM1L10	1		14.99
-	LA4052-C	1		128.26
Without Thorlabs				= 133.42 €
Everything				= 335.49 €