

PARTLIST QO-408 V1

01. Aug 08

Pos	Name	Wert	Gehäuse	Farnell	Price/CHF	Remarks
1	C1	10μ	extern			depends on Output Voltage (external mounted)
2	D1	1N4148	1206-DIODE	9549986	0.168	
3	D2	1N4148	1206-DIODE	9549986	0.168	
4	D3	ZPY-10	1206-DIODE	1621839	0.11	
5	D4	ZPY-10	1206-DIODE	1621839	0.11	
6	D5	LM431ACM3	SOT-23	1215209	0.936	
7	D6	LM431ACM3	SOT-23	1215209	0.936	
8	KL1	KLEMME 2POL	1X02			
9	KL2	KLEMME 2POL	1X02			
10	R1	390	1206			
11	R2	470k	1206			
12	R3	47	1206			determines max. current. $R = 2.5V / I_{max}$
13	R5	16k	1206			
14	R6	7k5	1206			
15	R9	470k	1206			
16	R10	tbd	extern			depends on Output Voltage (external mounted)
17	T1	FZT 558	SOT-223	1471169	1.52	
18	T2	IRFB9N60A	TO220	3157362	2.30	
19	T3	FZT 458	SOT-223	1471159	1.52	
20	PCB					