

## BOM

	Sou rce d	Pla ced	References	Value	Footprint	Quantity
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C1, C2, C5, C6, C7, C8	22µF/35V	C_1210_3225Metric	6
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C11, C13	22nF	C_0603_1608Metric	2
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C12	1µF/16V	C_0603_1608Metric	1
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C3, C4, C9, C10	100nF/50V	C_0603_1608Metric	4
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	IC1	MP8862GQ	MP8862GQ	1
6	<input type="checkbox"/>	<input type="checkbox"/>	J1	61300511021	PinHeader_2x05_P2.54mm_H orizontal	1
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L1	IHLE2525CDER4 R7M5A	IHLE2525CD	1
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	R1, R4	499k	R_0603_1608Metric	2
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	R2	21.5k	R_0603_1608Metric	1
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	R5	301k	R_0603_1608Metric	1

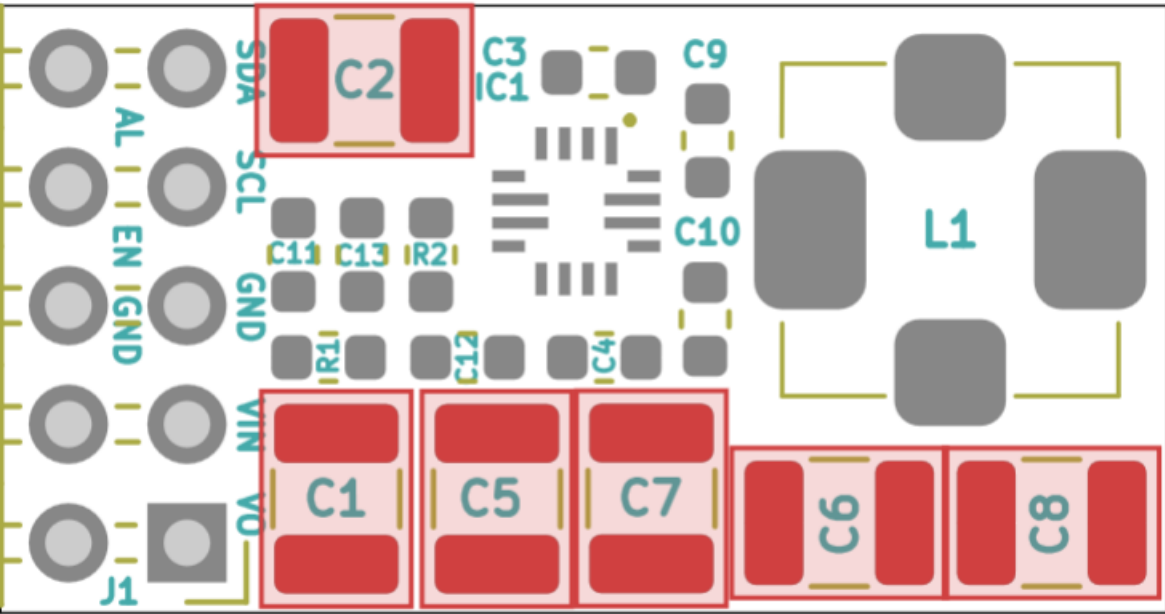
## Allgemeine Anmerkungen:

R4, R5 sind optional, jedoch leichter abgelötet als herausgesucht und dort angelötet werden. Bauteile separat beizulegen ist auch ok (10 Stk. 499k, 10 Stk. 300k oder 301k).

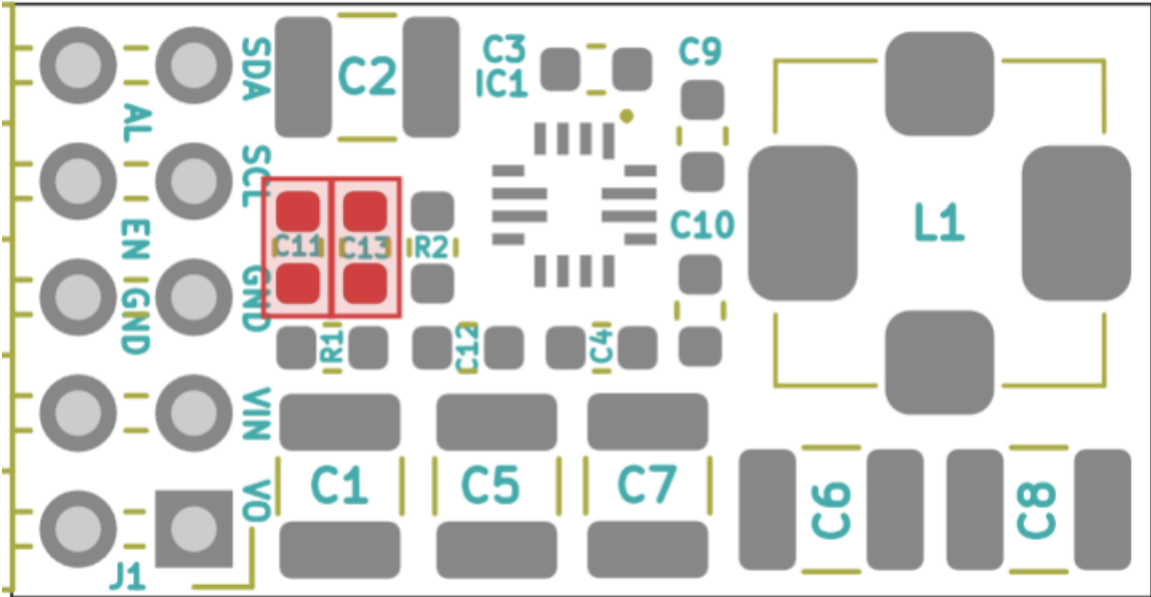
## Zu bestückende Varianten:

Bestückungsvariante	Anzahl	nicht bestückt	Wertänderungen
vollständig	6	-	-
Ersatzwert_L1	2	-	L1=IHLE2525CDER6R8M5A
minimale_Kondensatorgröße	2	C1, C6, C8	-

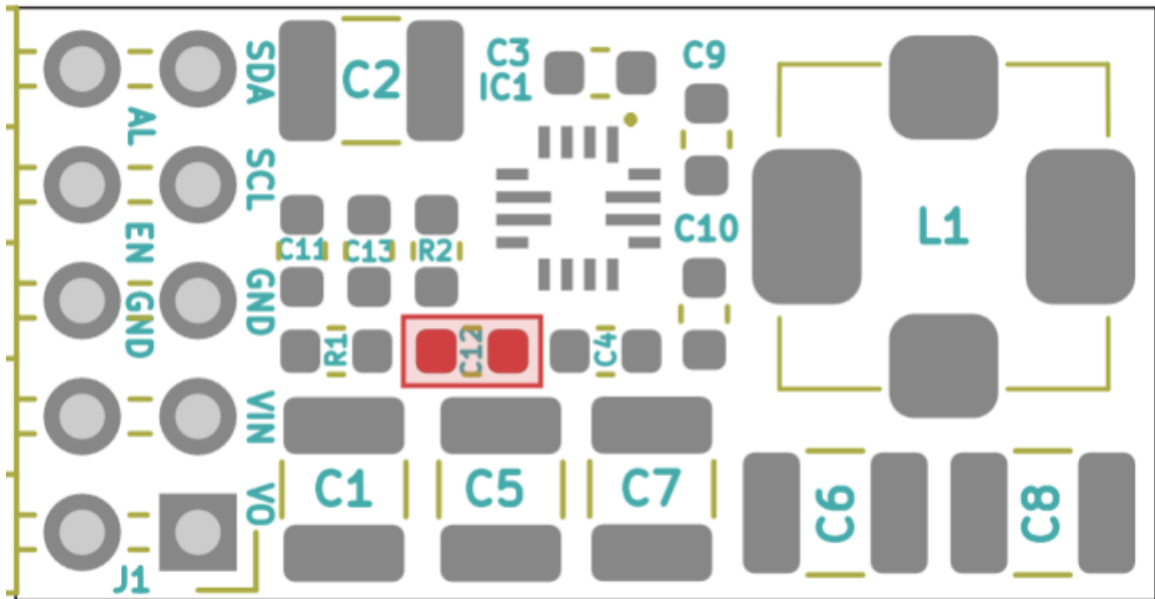
	Source d	Placed	References	Value	Footprint	Quantity
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C1, C2, C5, C6, C7, C8	22µF/35V	C_1210_3225Metric	6



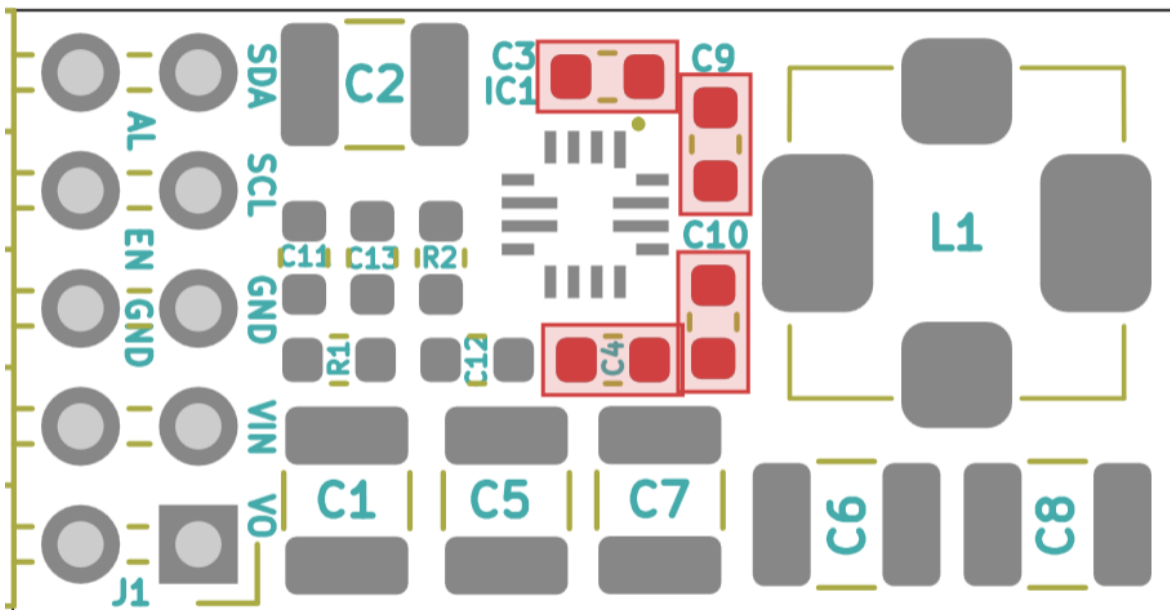
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C11, C13	22nF	C_0603_1608Metric	2
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3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C12	1 $\mu$ F/16V	C_0603_1608Metric	1
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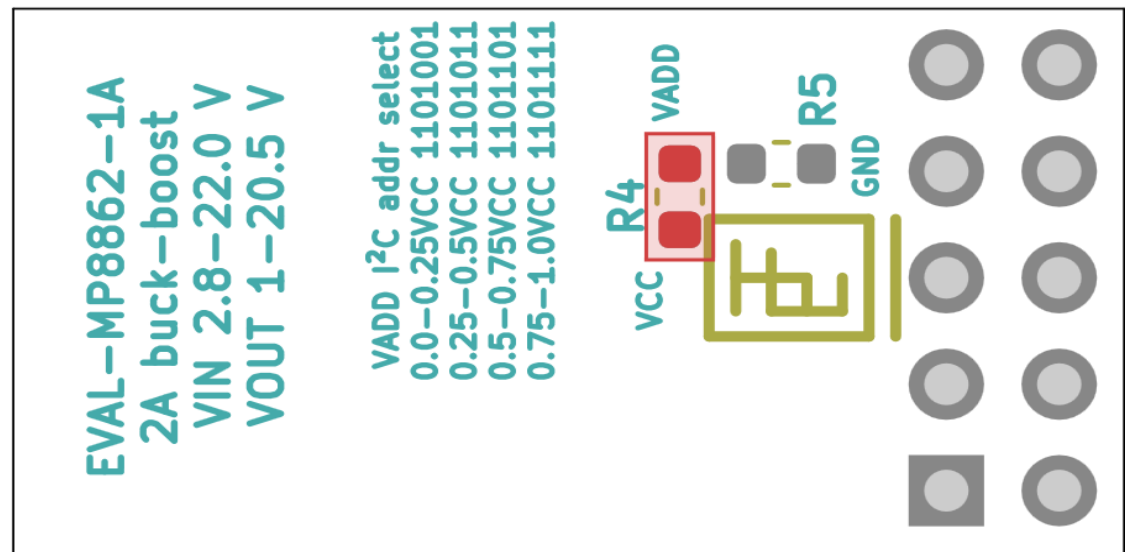
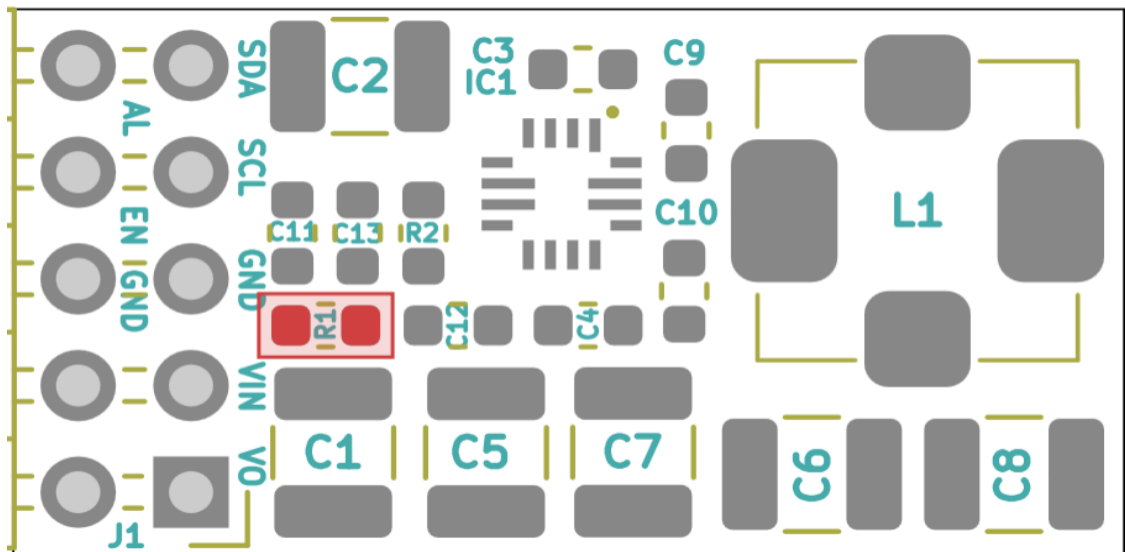


4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C3, C4, C9, C10	100nF/50V	C_0603_1608Metric	4
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8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	R1, R4	499k	R_0603_1608Metric	2
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9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	R2	21.5k	R_0603_1608Metric	1
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