

platINA

**PlatINA Stückliste, pro Kanal**

<b>Anzahl</b>	<b>Name</b>	<b>Wert</b>	<b>Bemerkungen</b>	<b>Digikey</b>
4	C1,C2,C21,C22	MKP 220pF	Toleranz 5%, RM5	P3221-ND
6	C3,C4,C5,C6,C8,C9	220nF	SMD, Folie, Bauform 1812	478-4535-1-ND (100nF)
6	C7,C15,C16,C17,C18,C20	Elko 100uF/25V	RM 2.5, Durchmesser 7mm, Ultra-Low ESR	
2	C10,C12	MKP 22nF	Toleranz 1%, RM5	P3856-ND
3	C11,C13,C15	MKP 15nF	Toleranz 1%, RM%	P3852-ND
1	C23	MKP 470nF	Toleranz 1%	P3888-ND
2	C24,C25	22u	RM 2.5, Durchmesser 7mm, Ultra-Low ESR	
2	C26,C27	100n	SMD, Folie, Bauform 1812	478-4535-1-ND
1	C31	MKP 68nF	Toleranz 1%	P3868-ND
1	IC1	INA103P	INA103, DIP	INA103KP-ND
1	IC2	OPA2134P	OPA 2134, DIP	OPA2134PA-ND
1	IC3	DRV134	DRV134	DRV134PA-ND
2	JP1,JP2	Stiftleiste 3polig	RM 2.54	
2	JP3,JP4	Stiftleiste 2polig	RM 2.54	
1	Q1	BC560C	PNP, hohe Verstärkung	
1	Q2	BC550C	NPN, hohe Verstärkung	
1	R1	250R	Toleranz 1%	Vishay CMF55 Series
1	R2	1k02	Toleranz 1%	Vishay CMF55 Series
1	R3	42k2	Toleranz 1%	Vishay CMF55 Series
1	R4	464R	Toleranz 1%	Vishay CMF55 Series
1	R5	165R	Toleranz 1%	Vishay CMF55 Series
1	R6	80R6	Toleranz 1%	Vishay CMF55 Series
1	R7	41R2	Toleranz 1%	Vishay CMF55 Series
1	R8	20R	Toleranz 1%	Vishay CMF55 Series
1	R9	383R	Toleranz 1%	Vishay CMF55 Series
2	R10, R11	23k7	Toleranz 1%	Vishay CMF55 Series
1	R12	124k	Toleranz 1%	Vishay CMF55 Series
1	R13	1k96	Toleranz 1%	Vishay CMF55 Series
1	R14	124k	Toleranz 1%	Vishay CMF55 Series
1	R15	86R6	Toleranz 1%	Vishay CMF55 Series

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1 R16	2k26	Toleranz 1%	Vishay CMF55 Series
1 R17	4k53	Toleranz 1%	Vishay CMF55 Series
1 R18	61k9	Toleranz 1%	Vishay CMF55 Series
1 R19	140R	Toleranz 1%	Vishay CMF55 Series
1 R20	10R	Toleranz 1%	Vishay CMF55 Series
2 R21,R22	1k	Toleranz 1%	Vishay CMF55 Series
2 R24,R26	10R	0-10Ohm (Drahtbrücke oder Widerstand)	Vishay CMF55 Series
2 S1, S2	DIP-Switch 6-polig		
2 ST1, ST2		Molex 3-polig oder 1mm Lötnägel	
1 KL1	Printklemme	RM 3.5	