

## Bill of materials

20230420 RR

Part	Value	Device	Package	Description
C2	100nF	C0805	RC0805	Kondensator 0805
C3	100nF	C0805	RC0805	Kondensator 0805
C10	10uF	C1206	RC1206	Kondensator 1206
C11	10uF	C1206	RC1206	Kondensator 1206
IC1	Mainboard	ST-DMATHHT2	DIL40-SPEZ	ST-DMA im 40-poligen Gehäuse
IC2	74HC05	74X05SMD	SO14	Open Collector, invertierend 6mal
IC3	74F74	74X74SMD	SO14	D-Flip-Flop mit pos. Eingang 2mal, Preset und Clear
R1	1K	R0805	RC0805	Widerstand 0805

Please note!

All components are assembled on the bottom side of the board.

Tip: Equip IC2 and IC3 first, then the capacitors and the resistor. Finally, the individual solder cups (Lötkelche) follow, which are pressed into the PCB from above and soldered from below. The solder cups can be snapped out of an IC socket.