SWR–morse

Vcc = 5V

LP2905L — 6V

1μ

1	PB5	VCC	8
2	PB3	PB2	7
3	PB4	PB1	6
4	GND	PB0	5

ATtiny25/45/85

reflected — 8,2k

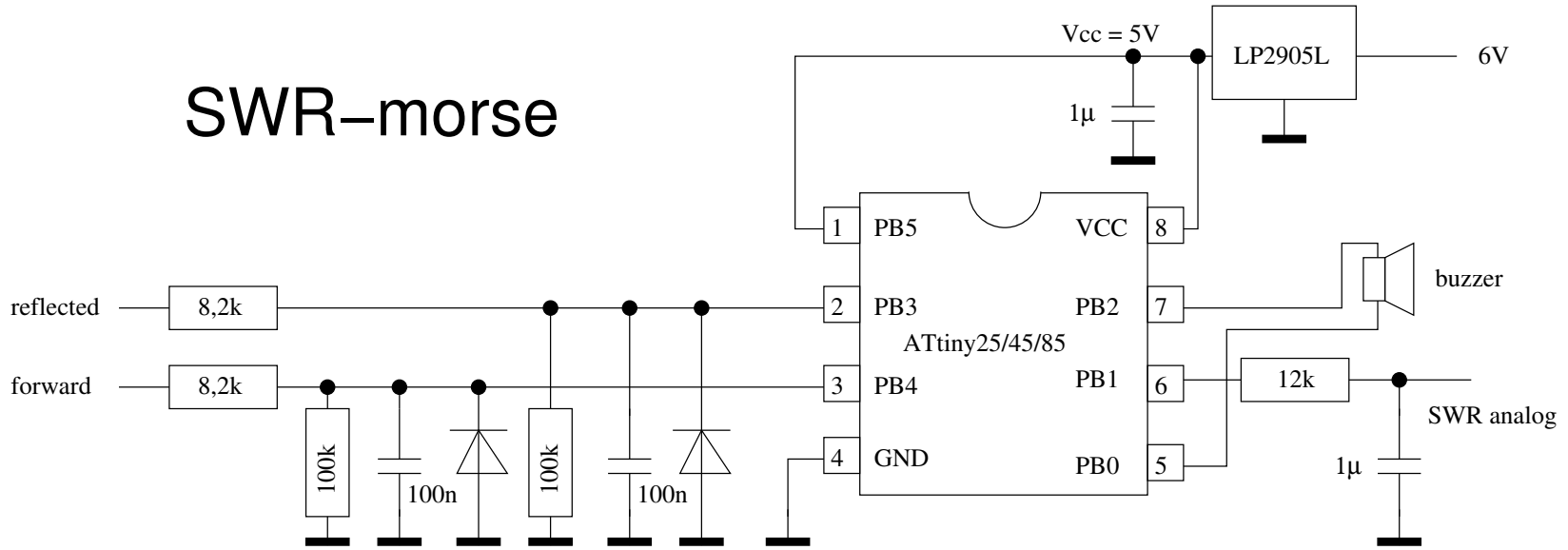forward — 8,2k

100k 100n 100k 100n

buzzer

12k

SWR analog

1μ

The SWR is output in Morse code and as voltage between 1V an 5V.

The resistors and diodes serve only as protection against over voltage.

The inputs should be between 0 and 1.1V. Use suitable voltage divider.