

8 kbytes of RAM for 10 seconds of Goertzel results

CPU for 3x Goertzel with 100 calculations per second

8 Mbytes of RAM for 4 seconds of ADC results

1 MSPS, 16 bit delta-sigma ADC

8th order analogue Butterworth low-pass filter with 250 kHz cut-off freq.

Frequency-independent fractal antenna



SPI slave with MPCM support

8 kbytes of RAM for 10 seconds of Goertzel results

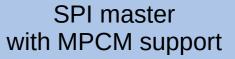
CPU for 3x Goertzel with 100 calculations per second

8 Mbytes of RAM for 4 seconds of ADC results

1 MSPS, 16 bit delta-sigma ADC

8th order analogue Butterworth low-pass filter with 250 kHz cut-off freq.

Frequency-independent fractal antenna



256x 8 kbytes of RAM for the Goertzel results

CPU to request data and build data packets

1 kbyte of RAM to store Goertzel parameters

SPI slave with MPCM support