



# WOSTOK.1

## Documentation – Wostok.1

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### About the Wostok.1

The Wostok.1 is an open source analog semi-modular synthesizer for everyone. It is fully patchable, so there are no restrictions for the connections between single modules.

This synthesizer is monophonic but has a full-analog voltage controlled oscillator (VCO) with four voices. Its simple design makes it small and easy to build. Also it holds down the costs and makes synthesis affordable for everyone.

### Getting started with the Wostok.1

**Get everything needed**

**Solder the board**

***Bill of materials***

# WOSTOK.1

## **The modules in detail**

The VCO

The VCF

The VCA

The ADSR

The LFO

The Delay

The Sequencer

## **Supported controlling devices**

## **Schematics**