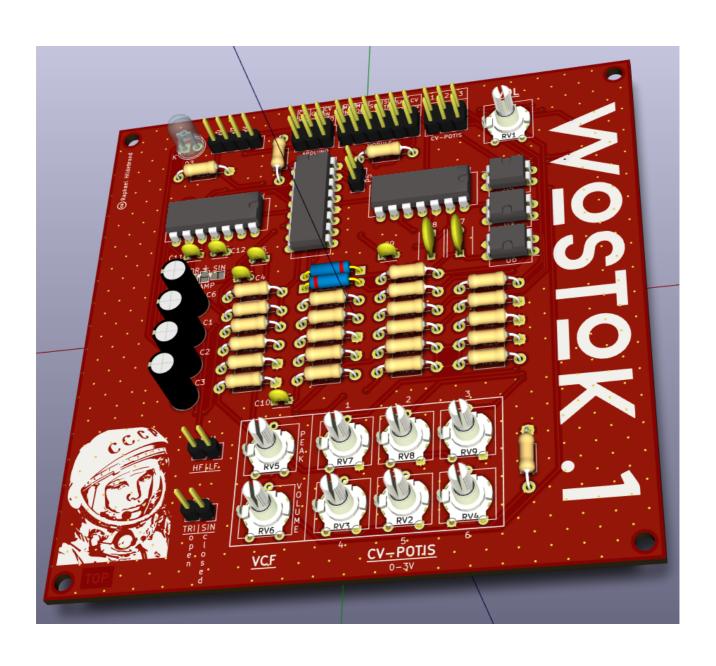
W₂ST₂K.1



W₂ST₂K.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. It's 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

W₂ST₂K.1

The modules in detail

The VCO

The VCF

The VCA

The ADSR

The LFO

The Delay

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Supported controlling devices

Schematics