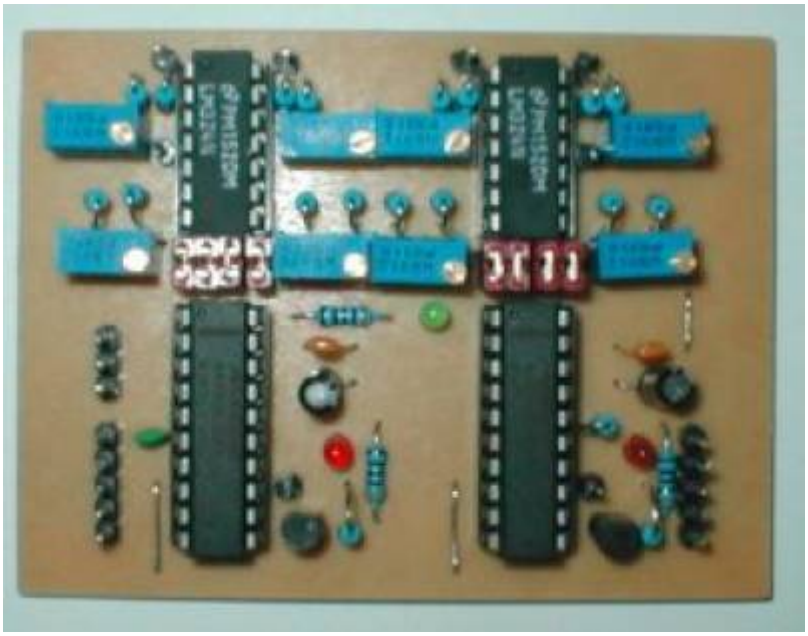
# AOUT Module



## Introduction

AOUT modules generate **Analog (Control) Voltages (and gate signals)** *. It provides 8 control voltage (CV) outputs with 12 bit resolution and 2 gate outputs. It is used by various MIDIbox projects to control analog synthesizers and/or FX gear.

The MAX525 DACs feature better performance than the one used on the AOUT_NG. So for perfectionists wanting to drive analog VCOs with maximum tuning precision, the AOUT is the right choice. Bipolar operation is possible but needs some external parts. Althought, MAX525 is quite expensive and has limited availability.

## Parts / Schematic

see AOUT Parts List

- Schematic[UCapps]

Replacement for MAX6007B : LM4040A20IDBZR (datasheet).

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