

Supplies

The project Supply contains a couple of sub-projects which serve slightly different purposes:

- [Supply](#) – This module is meant to provide symmetric supply for analog circuits. It turns symmetric unregulated voltage into fixed regulated +/- supply. E.g. +/- 18 V → +/- 15 V .
- [SupplyZwei](#) – This module also provides a symmetric supply. But it contents itself with a single (but larger) voltage. A power amplifier is used to 'invent' an intermediate voltage level.
- [SupplyDrei](#) – This module represents yet another way to supply analog circuits. It quadruples and rectifies an unregulated AC voltage with a Delon circuit. Subsequently, two regulators provide a reasonably stable symmetric +/- supply.

From:

<https://elektroniq.iqo.uni-hannover.de/> - **ElektronIQ**

Permanent link:

<https://elektroniq.iqo.uni-hannover.de/doku.php?id=eigenbau:supplies:start&rev=1566065416>

Last update: **2019/08/17 18:10**

