

# AIN board parts

Here are suggested part numbers for various distributors for parts for the AIN board. If you find another site or dealer with a different parts list feel free add it into the list. Also if you've successfully used a different part from what was listed here please add the number and/or link to the list.

| Part Name      | Description                 | Polar | soldering temp           | solder dwell time | QTY | Reichelt.de part# <sup>1)</sup> | Mouser.com part#               |
|----------------|-----------------------------|-------|--------------------------|-------------------|-----|---------------------------------|--------------------------------|
| <b>IC1-IC4</b> | CD 4051 BE                  | Yes   | Not Recomendaded         | ?                 | 4   | MOS 4051                        | <a href="#">511-4051</a>       |
| <b>DIL</b>     | IC-Sockets for multiplexers | No    | ???                      | ?                 | 4   | GS 16                           | <a href="#">571-3902614</a>    |
| <b>C1-C4</b>   | Ceramic Cap 100 nF          | No    | 230°C ±5°C / 446°F ±10°F | 7 ±½ seconds      | 4   | Z5U-2,5 100n                    | <a href="#">80-C412C104K5R</a> |
| <b>J*</b>      | 1-row SIL Headers (43 pins) | No    | ???                      | ?                 | 2   | STIFTL. 40G                     | <a href="#">517-6111TG</a>     |
| <b>J*</b>      | 1-row sil con 36 con        | No    | ???                      | ?                 | 2   | -                               | <a href="#">517-850-01-36</a>  |
| -              | Ribbon cable 3 meters       | No    | ???                      | ?                 | 3   | AWG 28-16G                      | -                              |

<sup>1)</sup>

[Reichelt Shopping Cart Links](#)

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Last update: **2016/06/10 13:08**

