

DIB, MCU, EEPROM, 3V3 LDO

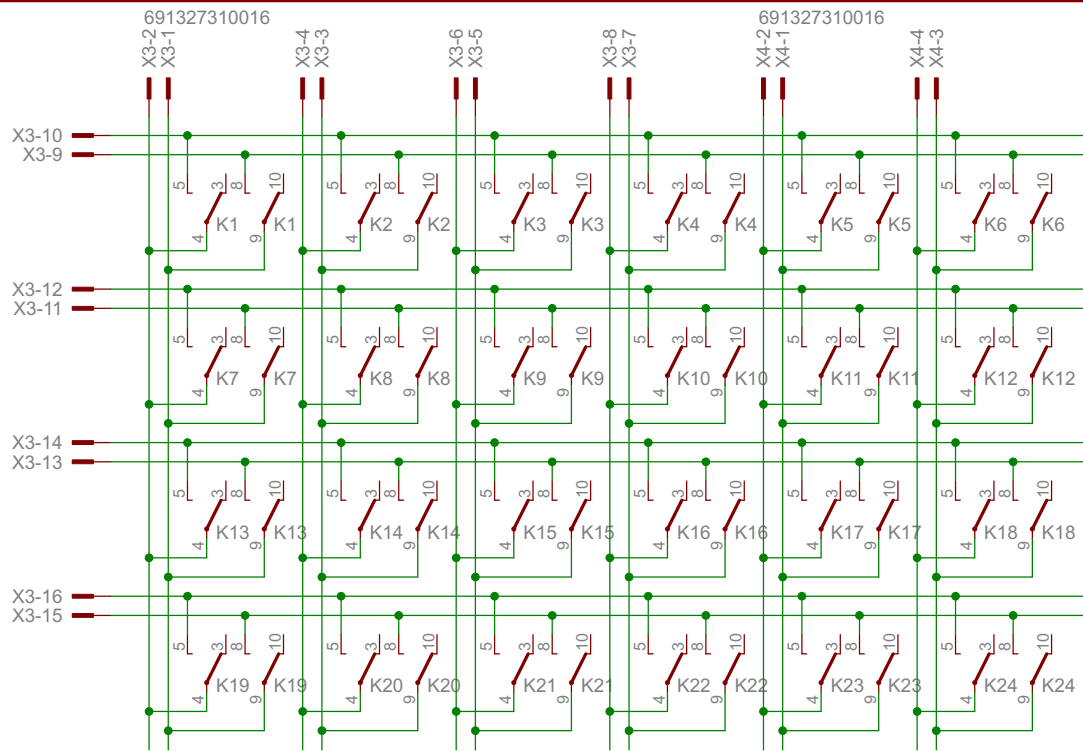
TITLE: EEZ DIB SMX46 r1B1

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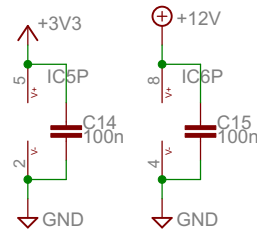
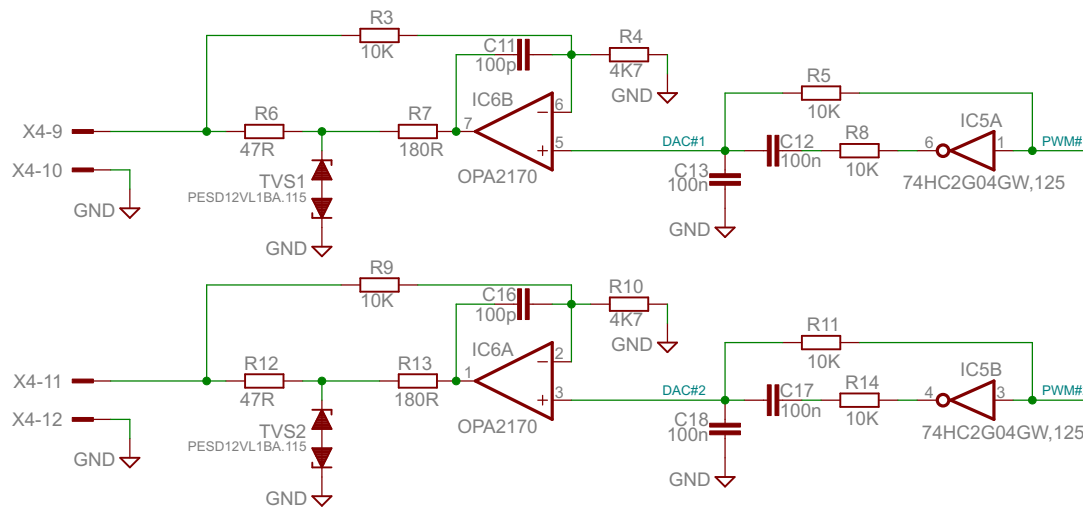
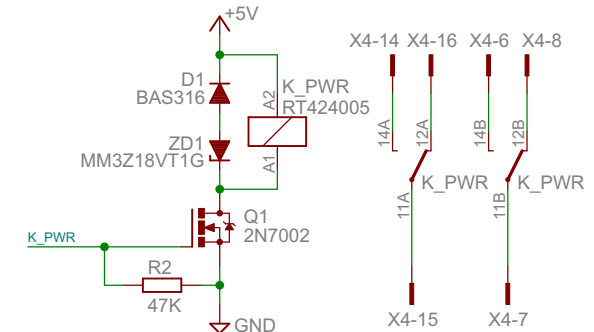
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2 x 16-pin front panel connector

| | | | | | | | | | | | | | | | | |
|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|
| X4A | | | | | | | | | | | | | | | | Y1A |
| X4B | | | | | | | | | | | | | | | | Y1B |
| X3A | | | | | | | | | | | | | | | | Y2A |
| X3B | | | | | | | | | | | | | | | | Y2B |
| X2A | | | | | | | | | | | | | | | | Y3A |
| X2B | | | | | | | | | | | | | | | | Y3B |
| X1A | | | | | | | | | | | | | | | | Y4A |
| X1B | | | | | | | | | | | | | | | | Y4B |
| DAC1 | | | | | | | | | | | | | | | | Y5A |
| AGND | | | | | | | | | | | | | | | | Y5B |
| DAC2 | | | | | | | | | | | | | | | | Y6A |
| AGND | | | | | | | | | | | | | | | | Y6B |
| N.C. | | | | | | | | | | | | | | | | N.C. |
| K-NO | | | | | | | | | | | | | | | | K-NO |
| K-COMM | | | | | | | | | | | | | | | | K-COMM |
| K-NC | | | | | | | | | | | | | | | | K-NC |



Switch matrix contacts, Power relay, DACs

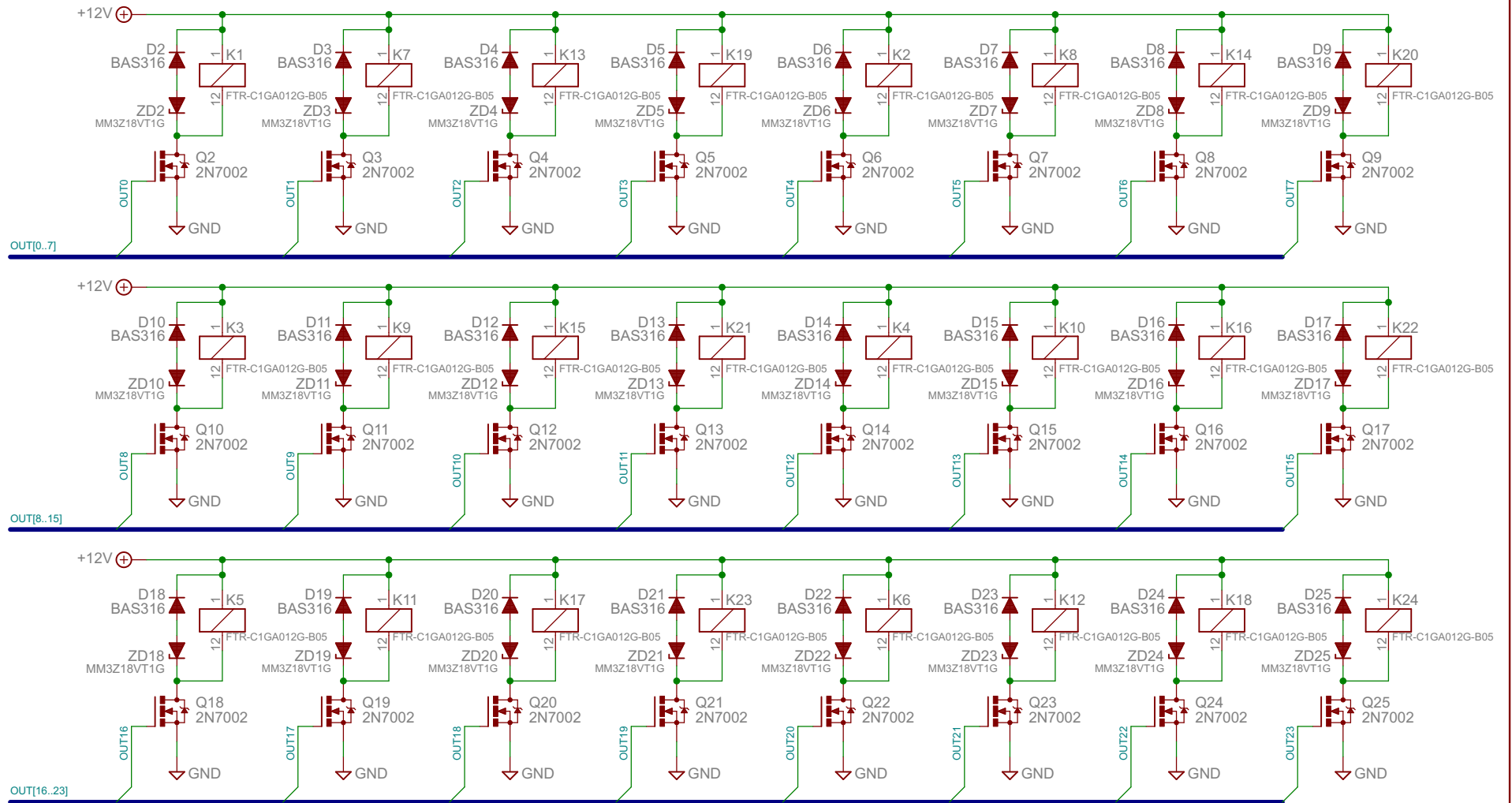
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Switch matrix relays control

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