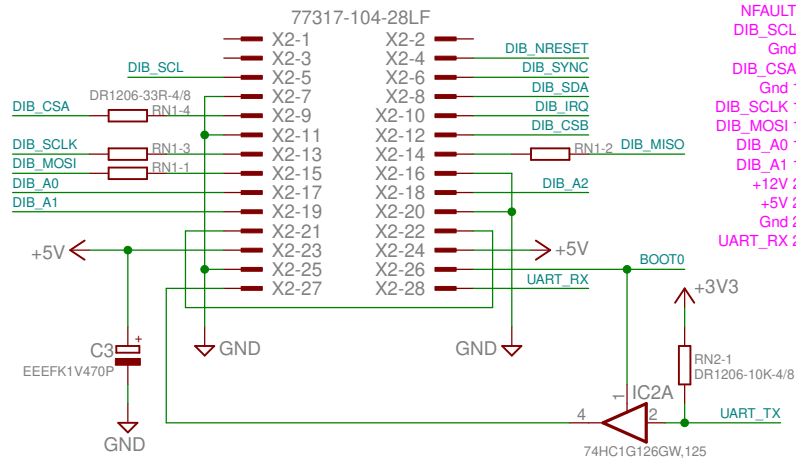


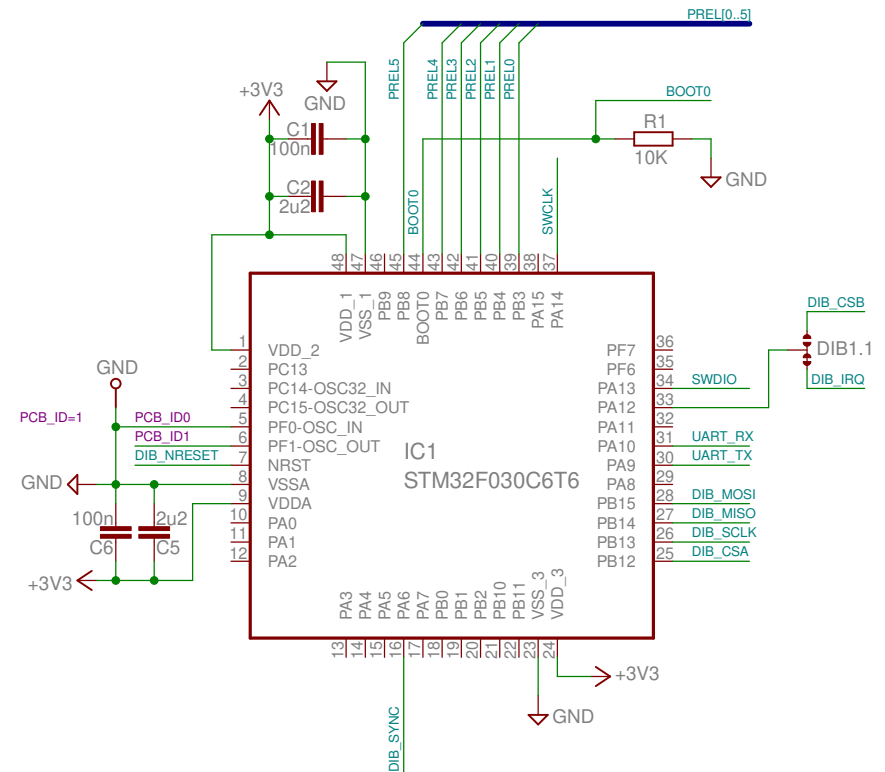
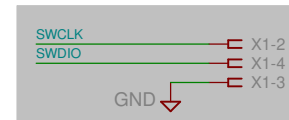
DIB connector



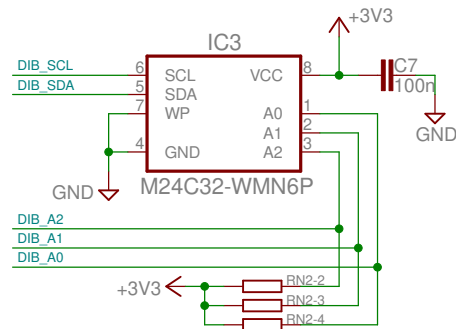
28-pin module socket

+3V3	1	2	+Vaux
NFAULT	3	4	NRESET
DIB_SCL	5	6	OE_SYNC
Gnd	7	8	DIB_SDA
DIB_CSA	9	10	DIB_IRQ
Gnd	11	12	DIB_CS
DIB_SCLK	13	14	DIB_MISO
DIB_MOSI	15	16	Gnd
DIB_A0	17	18	DIB_A2
DIB_A1	19	20	Gnd
+12V	21	22	+12V
+5V	23	24	+5V
Gnd	25	26	BOOT0
UART_RX	27	28	UART_TX

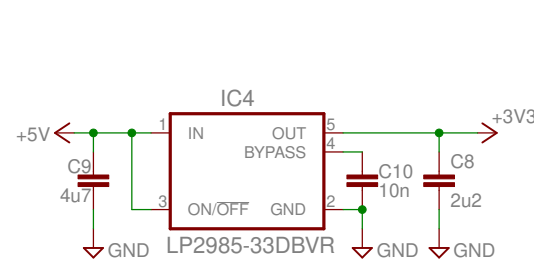
JTAG/SWD (optional)



I2C Module ID EEPROM



+3V3 LDO



HR000005
Licensed under the TAPR Open Hardware License (www.tapr.org/OHL)
More info at <http://www.envox.hr/eez>
Repository: <https://github.com/eez-open>



Plastic parts



DIB, MCU, EEPROM, 3V3 LDO

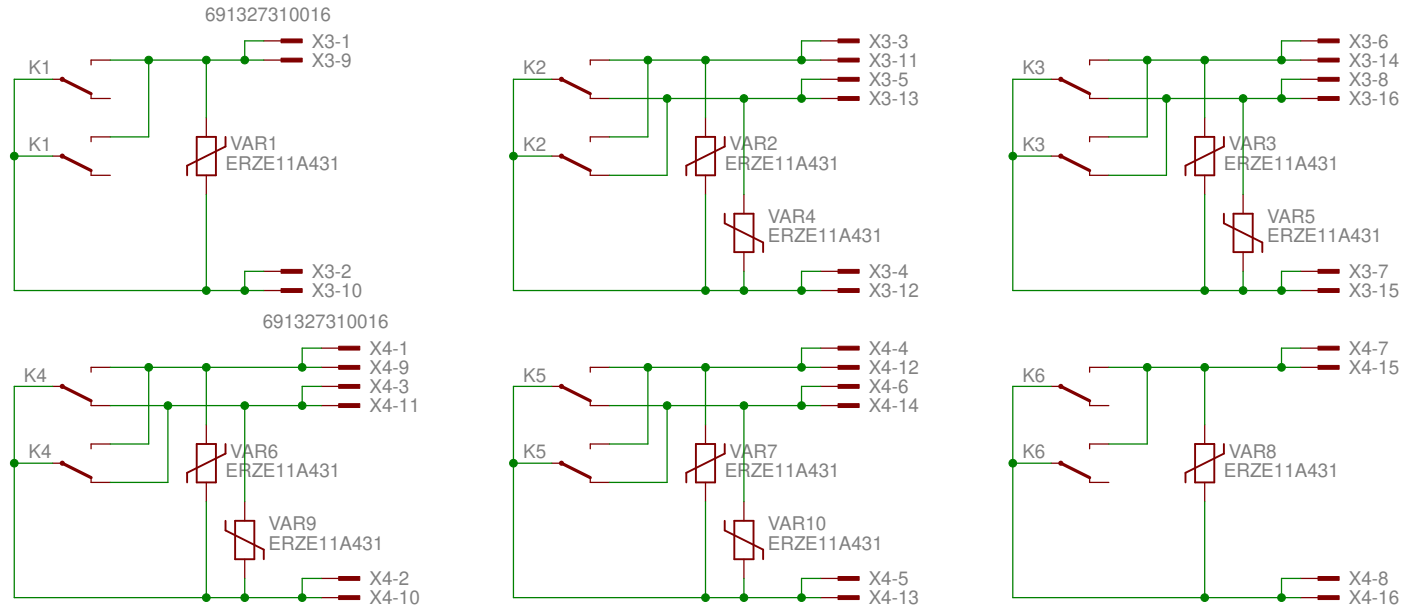
TITLE: EEZ DIB PREL6 r1B4

Document Number:

REV:

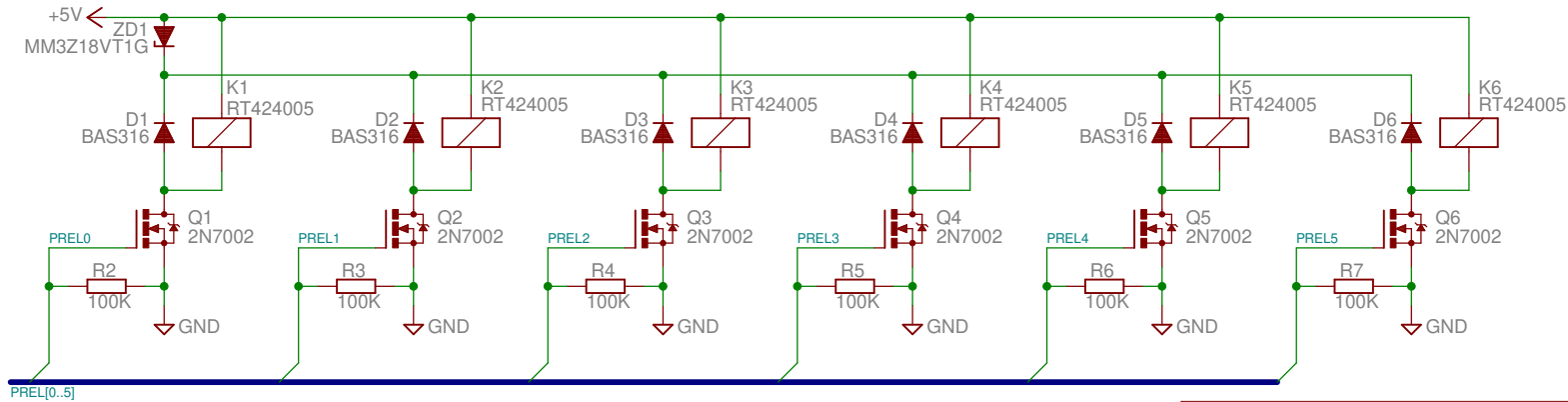
Date: 30.1.2021. 18:14

Sheet: 1/2



2 x 16-pin front panel connector

K1-NO	O	O	K1-NO
K1-COMM	O	O	K1-COMM
K2-NO	O	O	K2-NO
K2-COMM	O	O	K2-COMM
K2-NC	O	O	K2-NC
K3-NO	O	O	K3-NO
K3-COMM	O	O	K3-COMM
K3-NC	O	O	K3-NC
K4-NO	O	O	K4-NO
K4-COMM	O	O	K4-COMM
K4-NC	O	O	K4-NC
K5-NO	O	O	K5-NO
K5-COMM	O	O	K5-COMM
K5-NC	O	O	K5-NC
K6-NO	O	O	K6-NO
K6-COMM	O	O	K6-COMM



Power relays

TITLE: EEZ DIB PREL6 r1B4

Document Number:

REV:

Date: 30.1.2021. 18:14

Sheet: 2/2