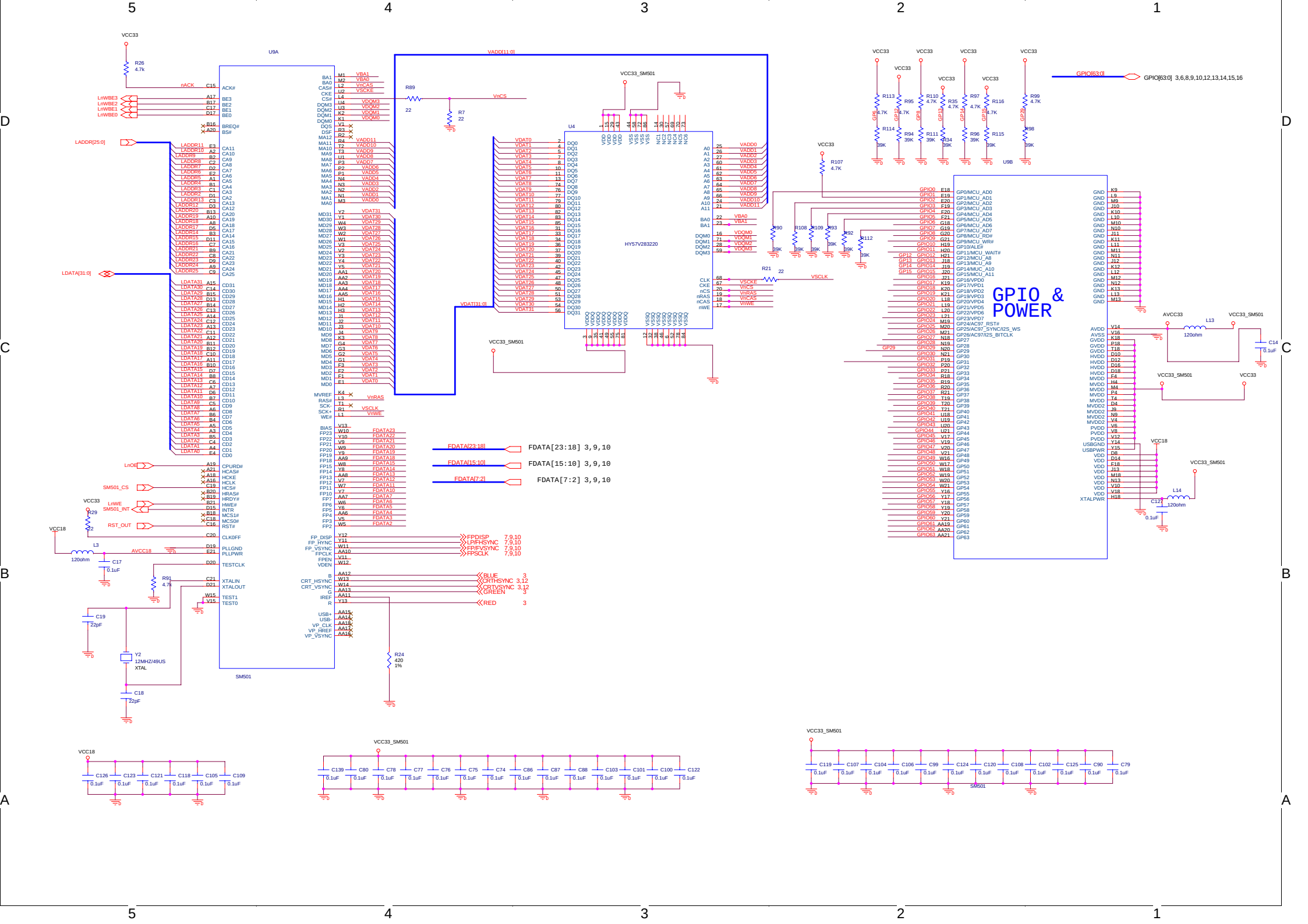

U9A
SM501
U4
HY57V283220
U9B
GPIO & POWER
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CRTVSYNC 3,12
GREEN 3
RED 3
AVCC33
VCC18
AVCC18
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SM501_INT
RST_OUT
Y2
12MHZ/49US
XTAL