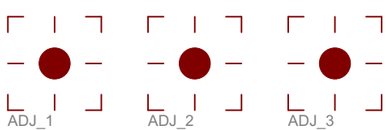
XMC4000 Application Kit
Standard Human Machine Interface Card

HMI_OLED-V1

[1] Contents
[2] Satellite Connector, Power, Touch
[3] Micro-SD, Audio, I2C-GPIO, OLED



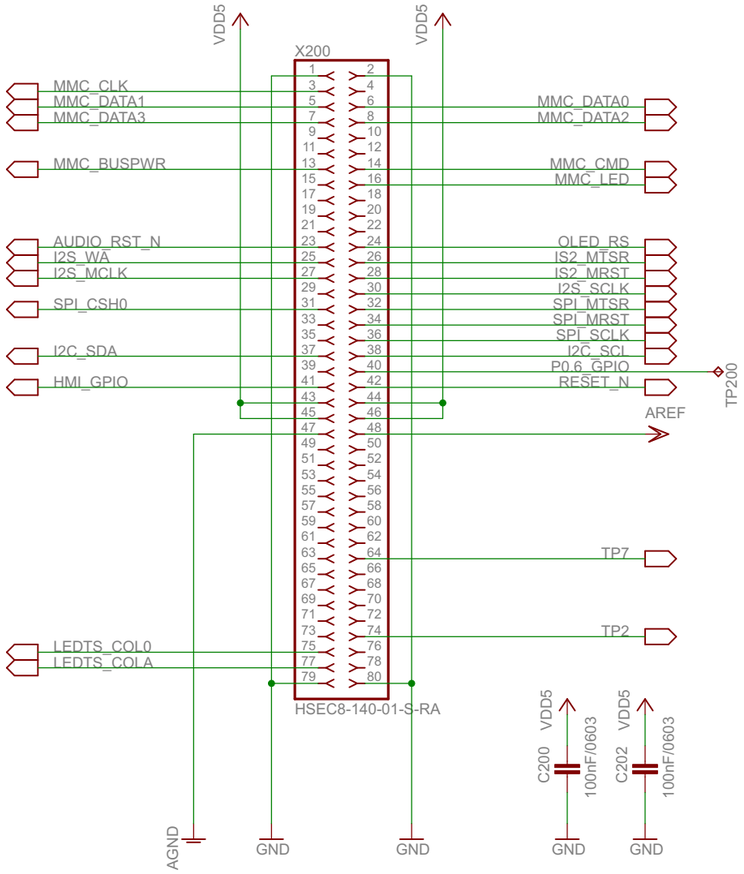
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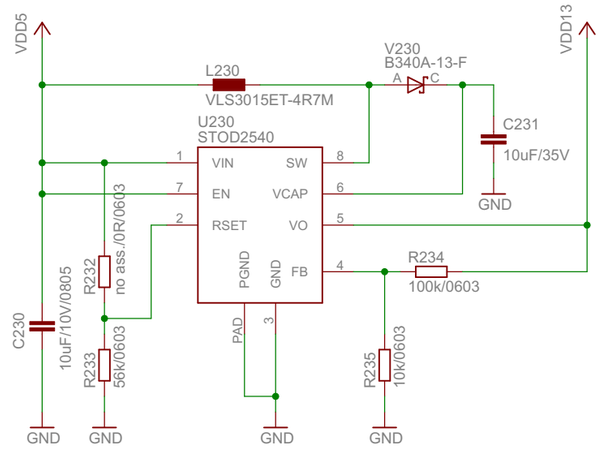
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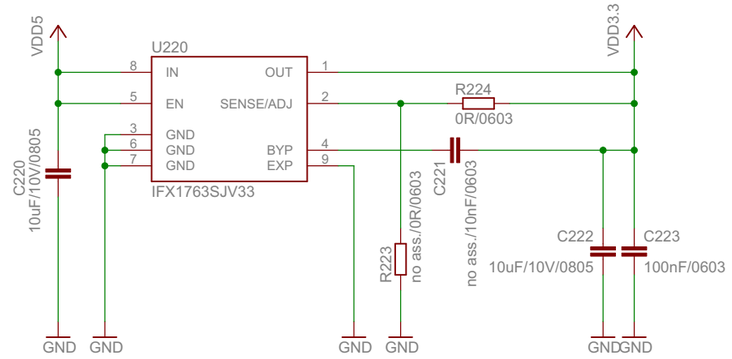
HMI-BOARD CONNECTOR



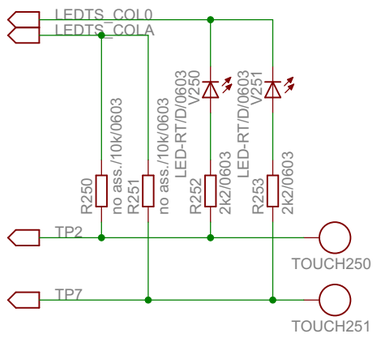
OLED BACKLIGHT SUPPLY



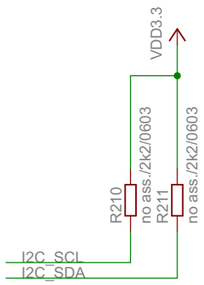
+3V3 POWER SUPPLY



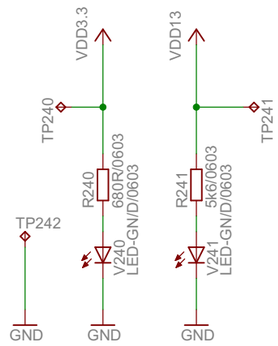
TOUCH BUTTONS



I2C PULLUPS



POWER LED



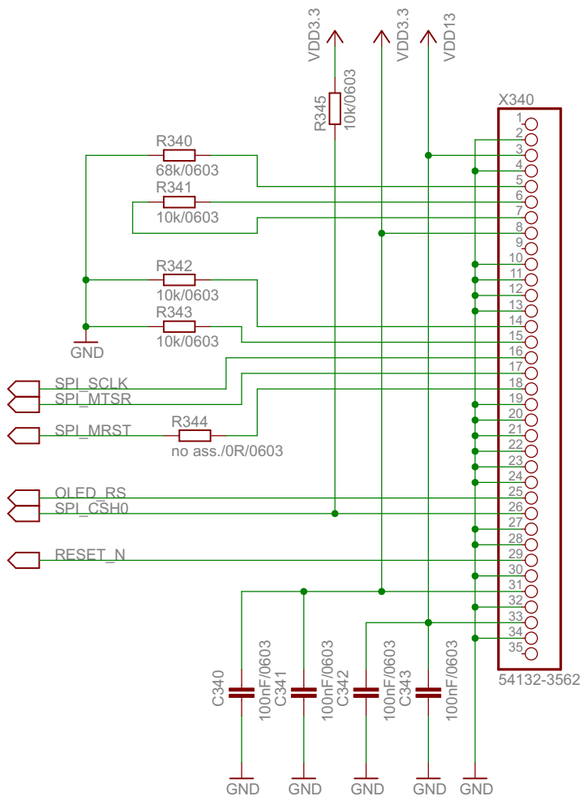
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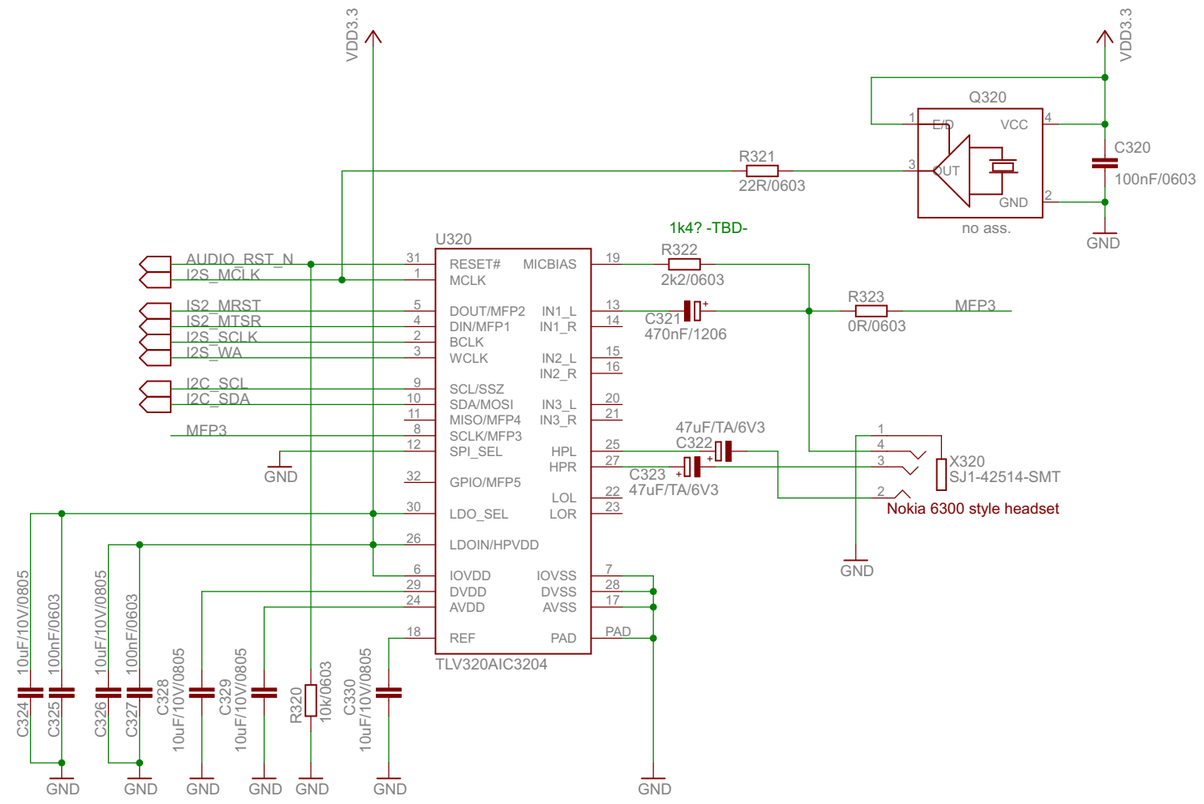
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Satellite Con., Power, Touch	
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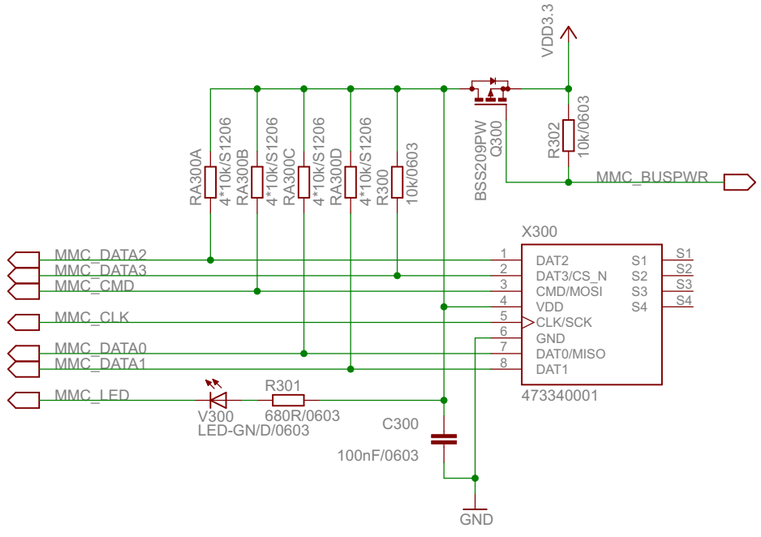
OLED CONNECTOR



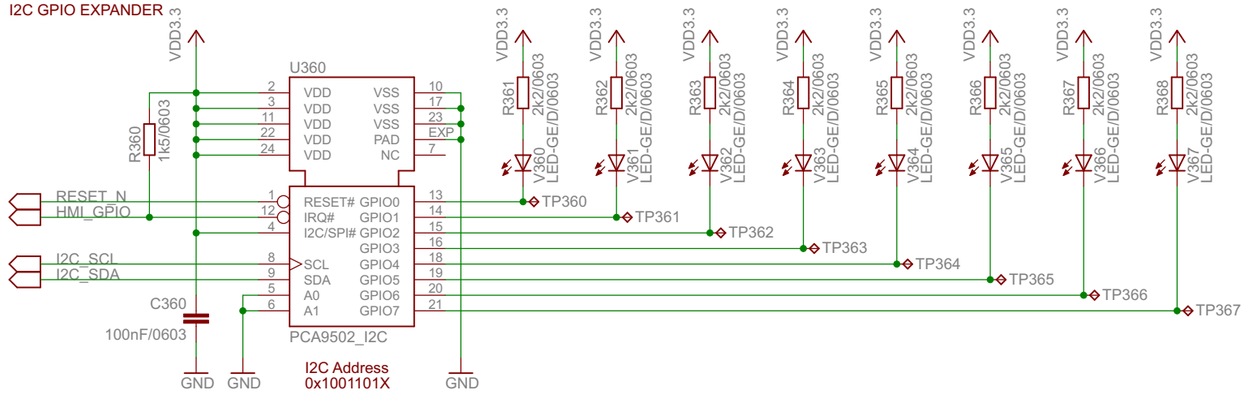
STEREO AUDIO CODEC



SD-CARD



I2C GPIO EXPANDER



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SD, Audio, I2C, OLED	
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