GitHub with Pin planning and schematic:

[gHuwk/FPGA-OMDAZZ-CYCLONE4: Examples, projects and free modules for Cyclone IV (Omdazz) (github.com)](https://github.com/gHuwk/FPGA-OMDAZZ-CYCLONE4)

Expansion Board for camera and TFT Screen Board Schematics:

[FPGA-OMDAZZ-CYCLONE4/expansion board schematics.pdf at main · gHuwk/FPGA-OMDAZZ-CYCLONE4 (github.com)](https://github.com/gHuwk/FPGA-OMDAZZ-CYCLONE4/blob/main/Examples/Altera-Cyclone-IV-board-V3.0-master/Hardware%20documentation/expansion%20board%20schematics.pdf)

Cyclone DataSheet from Mouser (Altera’s documentation):

[Cyclone IV Device Datasheet, Cyclone IV Device Handbook, Volume 3, Chapter 1. (mouser.com)](https://www.mouser.com/datasheet/2/612/cyiv-53001-1299432.pdf)

**Note**: The Omdazz board is a copy of RZ-EasyFPGA, which has more sources on the internet and is the board used in the course.

Preset example modules for RZ-EasyFPGA:

[RZ\_EasyFPGA/SPI at master · vanBassum/RZ\_EasyFPGA (github.com)](https://github.com/vanBassum/RZ_EasyFPGA/tree/master/SPI)

[cosmolabs-ru/RZ-EasyFPGA-A2.2: A library of snippets for beginners, to interact with EasyFPGA's on-board devices (github.com)](https://github.com/cosmolabs-ru/RZ-EasyFPGA-A2.2)

2.4” TFT Screen documentation:

https://www.bing.com/ck/a?!&&p=fc2cc9cfc580b877JmltdHM9MTY3NDY5MTIwMCZpZ3VpZD0xYTRiODRmMC02M2I2LTYyZmYtMGI3Zi05NmRjNjJhMzYzMTImaW5zaWQ9NTE3OQ&ptn=3&hsh=3&fclid=1a4b84f0-63b6-62ff-0b7f-96dc62a36312&psq=2.4+inch+TFT+display+interface+docmentation&u=a1aHR0cHM6Ly9lbGVjdHJvcGVhay5jb20vbGVhcm4vaW50ZXJmYWNpbmctMi00LWluY2gtdGZ0LWxjZC1kaXNwbGF5LXNoaWVsZC13aXRoLWFyZHVpbm8v&ntb=1