Introduction to TFT PROTO

The TFT PROTO board contains 2.83” TFT color display MI0283QT-9A with 320x240 pixel resolution, which is driven by ILI9341 display controller, capable of showing advanced graphical content. Each pixel can display 262K different colors. TFT display is covered with a resistive touch panel which can be used as input device. For the further connectivity there is one 2X20 header. After testing and building the final program, this board can also be used in your final device. The board also contains mounting holes for easier integration into your designs.

Figure 1: TFT PROTO board
Figure 2: TFT PROTO schematic

Figure 3: TFT PROTO dimensions
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