



FEATURES

- * Based on Spartan 3E FPGA TFT display controller for flexibility.
 - 2MB Flash PROM for configuring bit files.
 - JTAG interface for configuring FPGA.
- * 1M X 16 static RAM.
- * 4M X 16 CMOS Flash Memory.
- * 40 pin connector to interface with TFT LCD.
- * LEDS to show configuration status.
- * Slide switch for on/off the board.
- * Power Supply : DC Input range from 5V to 18V
- * Interface : RS232 and SPI(3 volt level), terminated at 10pin high speed connector and 9 pin connector.

FUNCTIONS

1. Plotting pixels.
2. Horizontal lines
3. Vertical lines
4. Square/Rectangle with fill/no fill color
5. Circle
6. Characters & symbols with font 8 X 8 and 16 X 16.
7. Graph plotting.
8. Loading image of size 240 X 320.

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