TEC0117 TRM

Key Features

- GOWIN LittleBee 1NR9 FPGA GOWIN LittleBee 1NR9 FPGA

 8MByte internal SDRAM

 8Mbyte SPI Flash for user applications
 JTAG and UART over Micro USB2 connector
 1x6 pin header holes for direct JTAG access
 1x Pmod header providing 8 I/O
 2x 14-pin headers (2,54 mm pitch) providing 22 I/O
 8x user LEDs
 1x year push button

- 1x user push button
 100MHz user clock (MEMS oscillator)
- 5.0V single power supply with on-board voltage regulators
 Size: 61.5 x 25 mm