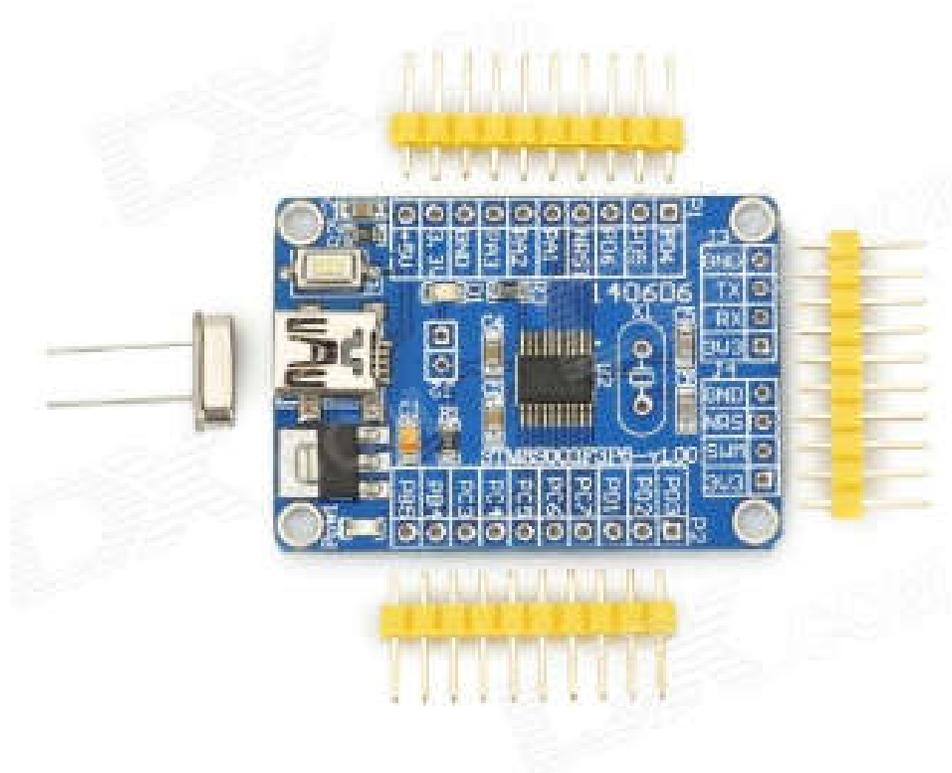


STM8S003F3P6 BOARD



The core board factory every piece of pre writing test program, after power LED light flashing and uniform, in order to detect whether the normal work of the core board.

Technical data:

- 1 Schematic diagram of a PDF document
- 2.LED test program a (IAR compiler)
- 3 other related information

Chip microcontroller 8 bit 8KB flash memory 20TSSOP

Controller series: STM8S

Program memory size: 8KB

Memory capacity, RAM:1KB

CPU speed: 16MHz

Input / output: 16

Digital chip packaging: TSSOP

Pin number: 20

Embedded interface type: I2C, SPI, UART

Master IC: using STM8S003F3P6 as the main control IC

Shipping list: STM8S003F3P6 minimum system 1

Hardware resource description:

1 a LED user lamp (blue)

2 a power LED indicator (red)

3.4 locating holes

4 a reset switch

5 a download pin

A 6 pin serial port

7 all IO leads

8 external for 5V 3.3V voltage

Board size: 43mm * 31mm