



MTS-51 8051 Microcomputer Trainer

MTS-52 ICE (Option)



- 32Kbyte emulator break point setting.
- Single trace step into/step over & step out auto step function.
- Register & memory (data program) editor
- Support line assemble.
- Download LSt & HEX file & full run.

Descripción

8051 is the original chip of MTS-51 family devices which is originated from Intel. This chip is a stand-alone, powerful 8-bit single-chip microcomputer and is commonly used for real-time control applications. MTS-51 microcomputer trainer is designed for learning 8051 core architecture and instructions.

Otra Información:

- Through series port interface, the ISP and IAP functions of 89V51RD2 control chip enable the program codes to be downloaded to flash memory and show the results at real time.
- Reserving external connection pins for advanced experiments.
- Plenty of experiments to do various basic I/O control applications.
- With various common I/O components and experiments, MTS-51 turned learners into experienced users of basic control application with 8051 microcontroller.

Listado de Experimentos:

- LED display control.
- Dot matrix LED control.
- Step motor control.
- Input port expansion.
- Pulse counter.
- Speaker control.
- Serial communications.
- segment display control.
- Matrix keyboard control.
- Output port expansion.
- Photo interrupter control.
- Timer/counter.
- LCM display control.

Systelec Electrónica Ltda.

Avenida Pedro Fontova 3954 Fono/fax: 56-2-27363650-27365827
systelec@systelec.cl
www.systelec.cl
 Santiago de Chile