

Product Code . SEL-EELE-11165

Digital Signal Processor Trainer



Description

Digital Signal Processor Trainer

Specifications:-

- Monitor ROM : 128 KB (27512 x 2).
- Display unit : LCD (16 x 4 lines).
- Serial port 1 : RS 232C (8251A x 1).
- PC operation program : DSP Integration Development Environment Program.
- Main RAM : 64 KB (62256 x 2).
- System clock : 40 MHz.
- Memory & I/O decoder : PAL 16L8 or GAL16V8 x 2.

DSP Integration Development Program:

- Display the TMS320C50 internal architecture.
- Edit, Assemble, Compile, Download & Program running of source life.
- Code memory disassemble function.
- Program the trace, Break function.
- Pop Up menu display.
- Key board : 16 key of Data, 8 key of Function.
- Expansion connector (I) : System 40 pins connector x 2.
- External interface connector 20 pins x 1
- 8255A A, B, C, port 30 pins x 1.
- Expansion connector (II) : Emulator 14 pins connector x 1.
- Audio interface (AIC) : TLC32040 (12 bit include with to A/D, D/A).
- Audio jack : Input x 1, Output x 1.
- A/D converter : ADS7805P (16 bit).
- D/A converter : DAC712P (16 bit).
- I/O output : 10 x 8.
- I/O input & interrupt switch : 8 pins DIP switch x 1, TACT switch x 4.
- External I/O interface : 8255A x 1.
- STEP motor interface : Driver T.R. x 4.
- System bus indicator : LED (5Ø) x 12.
- Power : 220V AC.
- Board size : 310 x 265 mm.

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- Wood / Plastic case : 100 x 300 x 430 mm (H x D X W).

We are leading manufacturers, suppliers of Digital Signal Processor Trainer for Electronics Engineering Lab Equipments. Contact us to get high quality Digital Signal Processor Trainer for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

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