

ALS-SDA-51ME 8051 MICROCONTROLLER TRAINER KIT



CPU

8031 / 8051 operating at 11.0592 Mhz

MEMORY

EPROM1 32K bytes with monitor software.

EPROM2 Optional – 32K ROM.

RAM132 K Data RAM

RAM2 32 K program/Data RAM

I/O PARALLEL

48 I/O lines using two 8255

I/O SERIAL

One RS232 compatible interface

TIMER

Three 16 bit counter /timer using 8253

KEYBOARD

Consisting of 28 numbers of computer grade keys

DISPLAY

Six numbers of seven segment displays

BUS SIGNALS

All bus signals are terminated in burg strip. Controller specific lines like port 1 lines TO T1, INTO, INT1, etc. are terminated in a burg stick header.

MONITOR

2KB of powerful user friendly monitor software

SOFTWARE

with keyboard and serial modes

Address :

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