Product Name :	**Product Code :**
8085 Microprocessor Training Kit With Inbuilt Power Supply	EELELABT10031

Description :

8085 Microprocessor Training Kit With Inbuilt Power Supply

Technical Specification :

8085 Microprocessor Training Kit With Inbuilt Power Supply Based on 8085 CPU operating at 6.144 MHz crystal frequency; 8K bytes of EPROM loaded with powerful monitor program; Total on board memory expansion upto 64K bytes using 2732/2764/27128/6264/ 62256 with 1 socket of 28 pin.; Battery back up for RAM with 3.6V rechangeable cell.; Memory mapping definable by the user.; 16 bit programmable TIMER/COUNTER using 8253.; 24 I/O lines provided through 8255; 22 I/O lines provided through 8155; RS-232C interface through SID/SOD Lines withAuto baud rate.; Two modes of commands: - Hex Key pad mode & - Serial mode All address, data & control lines are buffered and made available at the edge connector as per STD bus configuration.; 25/28 key hexadecimal keyboard and six seven segment displays through 8279; Powerful software commands like Relocate, String, Fill, Insert, Delete, Block Move, Examine/Compare Memory, Examine Register, Insert Data, Delete Data, Single Step, GO, Break Point in both Serial & Keyboard mode.; Facility for Downloading/Uploading files from/to PC.; In-Built power supply:+5V/1.2A; User's Manual..

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