

8086: Microprocessor

Multiple Choice Questions and Answers:-

1. A microprocessor is a _____ chip integrating all the functions of a CPU of a computer.

- A. multiple
- B. single
- C. double
- D. triple

ANSWER: B

2. Microprocessor is a/an _____ circuit that functions as the CPU of the computer.

- A. electronic
- B. mechanic
- C. integrating
- D. processing

ANSWER: A

3. Microprocessor is the _____ of the computer and it performs all the computational tasks.

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Techniques for S E Computer Engineering Semester II of University of Pune It focuses on the three main parts in the study of microprocessors the architecture the programming and the system design The 8086 microprocessor is described in detail along with glimpses of 8088 80186 and 80188 microprocessors The various peripheral controllers for 8086 88 are also discussed Other topics that are related to the syllabus but not explicitly mentioned are included in the appendices Key Features Programs are given and the related theory is discussed within the same section thereby maintaining a smooth flow and also eliminating the need for a separate section on the practical experiments for the subject of Microprocessors and Interfacing Laboratory Both DOS based programs as well as kit programs are given Algorithms and flowcharts are given before DOS based programs for easy understanding of the program logic

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