Transistors

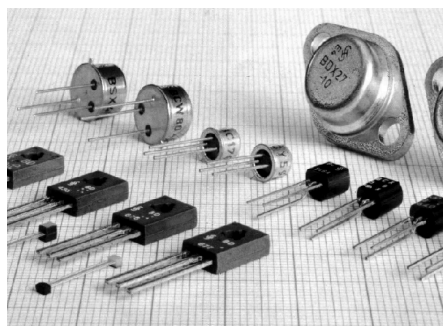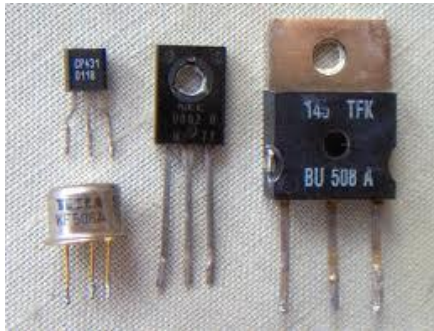_____In this article I am going to be talking about transistors. I am going to be covering all the main information about it. Like which year was it first made and what was its main contribution to the computer system. I am also going to be talking about some interesting facts about it. I am also going to be discussing which part of the computer it is, like input or the output device.

The transistor is a semiconductor device that is used to switch electronic signals and power. It started to develop in the 1950's and its still the building block for electronics today. A voltage or current will be applied to one of the transistor's terminals. It's main purpose in the computer is to amplifying the signal.

It is classified under the the processing category. It is still used today but in a small scale. The transistor was a lot better than its predecessor, the vacuum tube. It is reliable, cheap, and flexible. It also was much faster than vacuum tubes. It can be used as a switch and amplifier.

Sources
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