



INTEL MICROPROCESSORS 8086 8088 80186 80188 80286 80386 80486 PENTIUM PRENTIUM PROPROCESSOR II III 4 BARRY B BREY

### intel microprocessors 8086 8088 pdf

The 8086 (also called iAPX 86) is a 16-bit microprocessor chip designed by Intel between early 1976 and June 8, 1978, when it was released. The Intel 8088, released July 1, 1979, is a slightly modified chip with an external 8-bit data bus (allowing the use of cheaper and fewer supporting ICs), and is notable as the processor used in the original IBM PC design, including the widespread version ...

### Intel 8086 - Wikipedia

The Intel 8088 ("eighty-eighty-eight", also called iAPX 88) microprocessor is a variant of the Intel 8086. Introduced on July 1, 1979, the 8088 had an eight-bit external data bus instead of the 16-bit bus of the 8086. The 16-bit registers and the one megabyte address range were unchanged, however. In fact, according to the Intel documentation, the 8086 and 8088 have the same execution unit (EU ...