

Features

- Provides commands and control for local and system bus
- Offers wide flexibility in system configurations
- Flexible command timing
- Optional Multibus* compatible timing
- Single +5V supply

General Description

The UM82C288 Bus Controller is a 20-pin Si-Gate CMOS component for use in 80286 microsystems. The bus controller provides command and control outputs with flexible timing options. Separate command outputs are used for memory and I/O devices. The data bus is

controlled with separate data enable and direction control signals.

Two modes of operation are possible via a strapping option: Multibus compatible bus cycles, and high speed bus cycles.

*Multibus is a patented bus of Intel

