



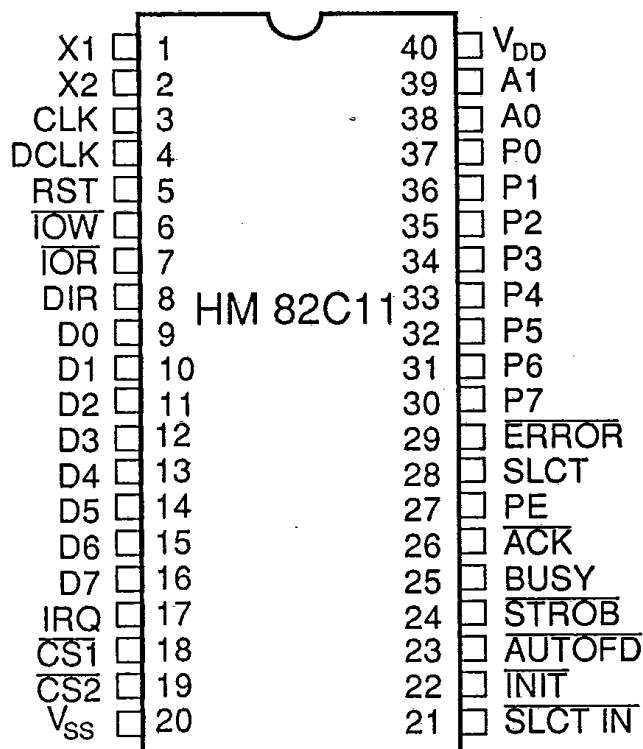
HM82C11 PRINTER ADAPTER INTERFACE

HM8348 MOUSE CONTROLLER

Features

- * High driving capabilities.
- * Internal diagnostic capabilities.
- * Easily interfaces with most popular microprocessor.
- * Communications with other parallel device.
- * User-controlled interrupt request.
- * Single 5V power supply.
- * Completely TTL-Interface.

Pin Assignment



Features

- * Auto speed with dynamic resolutions.
- * Low power dissipation.
- * Use 32.768 KHz crystal.
- * CMOS DIP 18 pins package.
- * Oscillator circuits on-chip.
- * Serial output in 1,200 baud rate or 9,600 baud rate available.
- * Can be power directly from RS-232C.
- * Three key-switches and four photo-couples input.
- * Both key-in and key-release debounce interval 52 ms.
- * Through three key-switches input, HM 8348 can exert seven different output.
- * The motion detector of the HM8348 could sense 4m/sec maximum. Photo-couple motion detector with noise immunity.
- * The HM8348 exists in two versions 1200/9600 baud rate or tristate mode selector available.

Pin Assignment

