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## Infrared Remote Control Transmitter IC

**PT2266**

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### **DESCRIPTION**

PTXXX is a remote control transmitter utilizing CMOS Technology specially designed for use on infrared applications. It has 64 functions and a total of 76 commands can be transmitted. House in 24 pins DIP package, PT2266 has 2 address bits. PT2266 is functionally compatible with M50462AP.

### **FEATURES**

- High Performance CMOS Technology
- Low Power Consumption
  - At Stand-by Mode,  $V_{cc} = 3V \dots\dots 3 \mu W$  (max.)
  - At Normal Operation,  $V_{cc} = 3V \dots 0.6 mW$  (max.)
- Least External Components
- Up to 76 Instructions
- Double Key Operation is possible

### **APPLICATIONS**

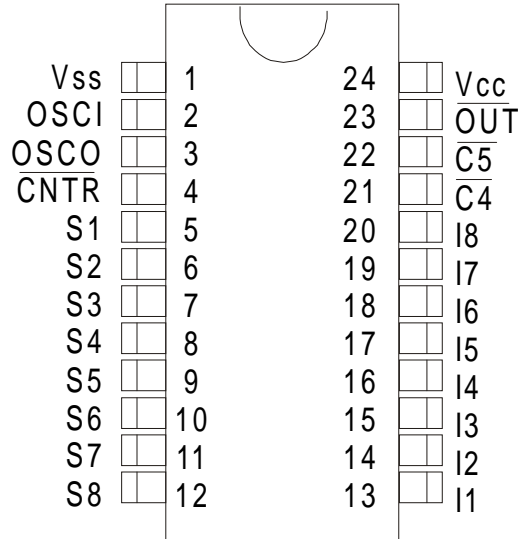
- Television (TV) Remote Control Transmitter
- Video Cassette Recorder (VCR) Remote Control Transmitter



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**PIN CONFIGURATION**



**PT2266**

**ORDER INFORMATION**

Valid Part Number	Package Type
PT2266	24 Pins, DIP Package



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APPLICATION CIRCUIT

