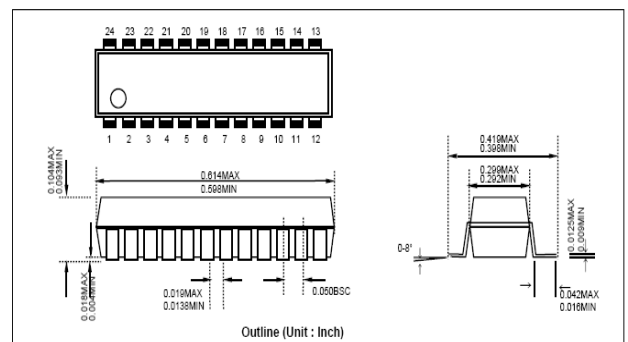
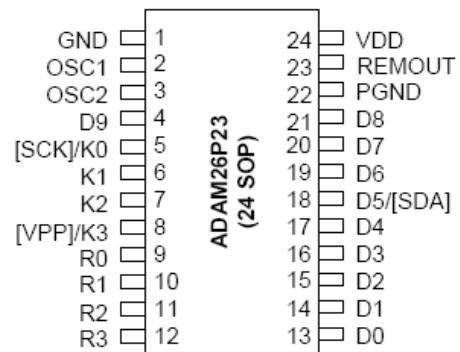


## SINGLE REMOTE CONTROL TRANSMITTER

# ADAM26P23

The ADAM26XXX is remote control transmitter which uses CMOS Technology.  
The ADAM26XXX is suitable for remote control of TV, VCR, FANS, Air-conditioners, Audio Equipments, Toys, Games etc.

- ▶ Program Memory
  - 2,048 bytes(2,048 x 8bit)
  - [ Multi-programmable By 1K-Byte or 2K Byte)
- ▶ Data Memory (RAM)
  - 32nibble(32 x 4bit)
- ▶ 3 levels of subroutine nesting
- ▶ Operating Frequency
  - 2.4MHz ~ 4 MHz
- ▶ Instruction Cycle
  - $f_{osc}/48$
- ▶ Stop mode
- ▶ Released stop mode by key input
- ▶ Built in Power-on Reset Circuit, WDT
- ▶ Built in Transistor for I.R LED Drive
  - $I_{OL}=250mA$  at  $V_{DD}=3V$  and  $V_o=0.3V$
- ▶ Built in Low Voltage Reset Circuit
- ▶ Low Operating Voltage
  - 1.3 ~ 3.6V



24 SOP(300ML) Pin Dimension (dimensions in inch)