



## GENERAL DESCRIPTION

The SM5023 is a RF remote control encoder paired with Sm5035. It utilizes CMOS technology. The chip has 12 bits of 3-state address pins that provides  $3^{12}$  codes. SM5023/SM5035 pair is suitable for use on remote controller.

## FEATURE

- \* CMOS technology
- \* Low power consumption
- \* 12 tri-state pins
- \* Wide range operating voltage,  $V_{cc} = 3-12V$
- \* Up to six data bits
- \* High noise immunity

## APPLICATIONS

- \* Car Security
- \* Garage Door
- \* Ceiling Fan
- \* Home Security/Automatic
- \* Toys

## PIN ASSIGNMENTS

