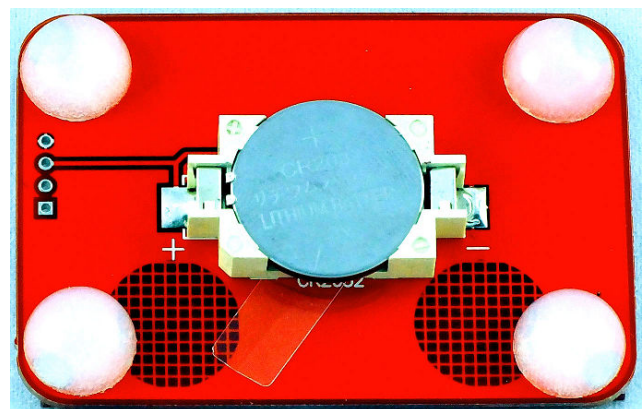
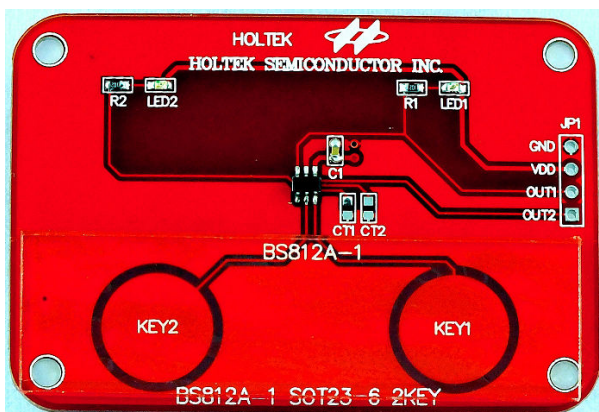


Standard 2-Touch Keys

BS812A-1

Characteristics

- Touch Keys : BS812A-1 SOT23-6
- Operating voltage : 2.2V ~ 5.5V
- Low standby current
- Auto-calibration
- Reliable touch detections
- High power supply rejection
- Standby and normal operating power modes
- Maximum key on duration time detection
- Power supply voltage drop rejection function
- 2 touch inputs
- 2 output - NMOS with internal pull-highs
- Level hold, low active
- Sensitivity adjustment using an external capacitor
- Minimal number of external components



Applications

Consumer Products, Home Appliances, Industrial Control,
Health Care Products, etc.

Application Circuit

