

## Reset Timer with Delay Time

### FEATURES

- 7.5s Fixed Reset Delay
- 1.65V to 5.5V Operation Voltage
- Open-Drain Output with 400ms Duration
- Low 1uA Quiescent Current
- Test-Mode Enable
- /SR with Internal Pull-Up Resistor
- Halogen Free Product

### APPLICATIONS

- Mobile Phone
- Tablet
- Portable Media Player

### DESCRIPTION

The JTMA6800 is a reset timer which designed for long reset times. The device has a long fixed delay of  $7.5s \pm 20\%$  which avoids unplanned reset press.

The JTMA6800 operates with 1uA maximal quiescent current when timer inactive. The JTMA6800 has one input which supports single button resetting required. It has a single open-drain output, /RST, with 0.5mA sink current capability. The DS enables Test-Mode operation by forcing /RST low.

### TYPICAL APPLICATION

