

开关检测接口,22个**I/**0,可编程湿电流,温度传感器,3.3V/5.0V **SPI**

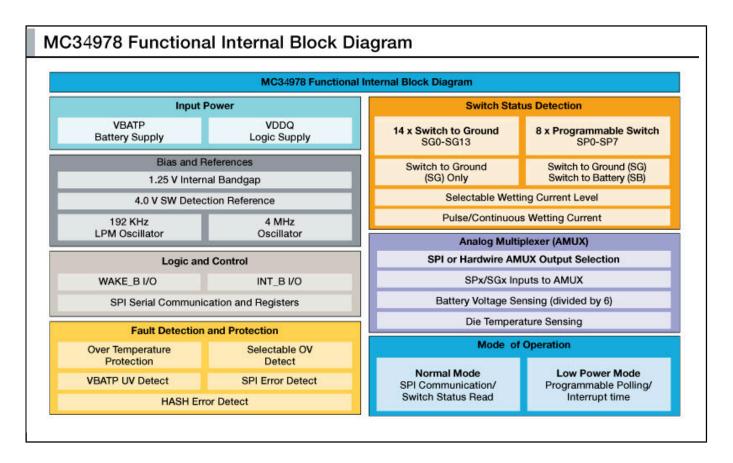
MC34978

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恩智浦MC34978是多开关检测接口(MSDI)器件,可在工业控制环境中检测多达22个开关触点的关闭和开启。

- 开关状态(开启或关闭)会通过一个串行外设接口(SPI)传输至微处理器
- •该SMARTMOS®器件还具备一个24对1模拟复用器,可读取模拟输入值
- •可以根据应用需求在正常模式和低功耗模式(LPM)下逐个选择输入电流
- 电池和温度监测器包含在集成电路中,可通过AMUX引脚提供
- 这款产品可与支持SPI通信的任何微控制器连接

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View additional information for 开关检测接口,22个I/0,可编程湿电流,温度传感器,3.3V/5.0V SPI.

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