

# Parts Export

Generated: 2026-06-13 12:58:09

Total Parts: 1

| Image    | Part Number        | Name                                 | Category                           | Manufacturer                                    | Description  | Specification   | Tags  |
|----------|--------------------|--------------------------------------|------------------------------------|---|--|---|---|
| No Image | <b>EMS-00023-A</b> | SW-420 Alarm Vibration Sensor Module | EM - Electronic-Electrical Modules | Generic Electronics, DFRobot, SparkFun, FlyRobo | SW-420 Alarm Vibration Sensor Module is a vibration and shock detection module used in security alarms, anti-theft systems, motion sensing, robotics, earthquake detection, and Arduino projects. It uses the SW-420 vibration switch along with an LM393 comparator to provide digital output when vibration or movement is detected. Sensitivity can be adjusted using the onboard potentiometer. (components101.com | Product Type: Vibration Sensor Module<br>Sensor Model: SW-420<br>Comparator IC: LM393<br>Operating Voltage: 3.3V – 5V DC<br>Output Type: Digital Output | LM393 Sensor • SW-420 Sensor • Vibration Sensor Module • Shock Sensor • Alarm Sensor • Motion Detection Sensor • Arduino Vibration Sensor |