## FLEX Flex Sensor 2.2"

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• A simple flex sensor with length of 2.2 inches which bends and flexes with physical device, as the sensor is flexed, the resistance across the sensor increases

Connector is 0.1 inches spaced and bread board friendly
Applications in robotics, gaming (virtual motion), medical devices, computer peripherals, musical instruments and physical therapy

• Temperature Range:  $-35^{\circ}$ C to  $+80^{\circ}$ C Flat Resistance: 10K Ohms Resistance Tolerance:  $\pm 30\%$  Bend Resistance Range: 60K to 110K Ohms Power Rating : 0.50 Watts continuous. 1 Watt Peak

• Angle Displacement Measurement Bends and Flexes physically with motion device