**Digital Touch Sensor Capacitive YFRobot Touching TACT Switch Module for Arduino**

Product Details:

Touch sensor Module

Condition: New

Based on a touch-sensing IC (TTP223B) capacitive touch switch module

In the normal state, the module output low, low power consumption; When a finger touches the corresponding position, the module output high, if not touched for 12 seconds, switch to low-power mode

Features:

1. Low power consumption

2. Power supply for 2 ~ 5.5V DC

3. Can replace the traditional touch of a button

4. Four M2 screws positioning holes, for easy installation

Parameter:

1. Supply voltage: 2V(min), 3V(typical), 5.5V(max)

2. Output high VOH: 0.8VCC (typical)

3. Output low VOL: 0.3VCC (max)

4. Output Pin Sink Current (@ VCC = 3V, VOL = 0.6V): 8mA(typical)

5. Output pin pull-up current (@ VCC = 3V, VOH = 2.4V): 4mA(typical)

6. Response time (low power mode): 220ms(max)

7. Response time (touch mode): 60ms(max)

8. Size: approx. 24 x 24 x 7.2mm

9. Weight: approx. 2g

Color: show as pictures

PLS NOTE that due to lighting effects, monitor's brightness / contrast settings etc, there could be some slight differences in the color tone of the pictures and the actual item!