

## OKY3420-1

**Product Name:**TTP223B Digital Touch Sensor Capacitive Touch Switch Module For Arduino

**Product Module:** OKY3420-1

### Features:

Low power consumption

Power supply: 2 ~ 5.5V DC

This module can replace the traditional touch button

Four M2 screws positioning holes for easy installation

### Description:

Touch sensor module touch switch touch switch sensor

The touch sensor

When touching, S outputs a high lights; touch again, S will output low, lights; so repeatedly!

Power Range: 3-5V

Current: 5MA

Interface: G (GND), V (vcc), S (signal)

### Specification:

Item	Min	Typical	Max	Unit
Power supply voltage VCC	2.0	3	5.5	V
Output high VOH	-	0.8VCC	-	V
Output low VOL	-	-	0.3VCC	V
Output Pin Sink Current (@ VCC = 3V, VOL = 0.6V)	-	8	-	mA
Output pin pull-up current (@ VCC = 3V, VOH = 2.4V)	-	4	-	mA
Response time (low power mode)	-	-	220	mS
Response time (touch mode)	-	-	60	mS
Size	24x24x7.2			mm
Weight	2			g

### Package Include:

1\* Digital Touch Sensor capacitive board (touch type)

