


## Capacitive Touch Screen 2-Wire 8-Pin SOIC N Tube

<b>Manufacturer:</b>	<a href="#">Microchip Technology, Inc</a>
<b>Package/Case:</b>	SOP8
<b>Product Type:</b>	Drivers
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

## General Description

The CAP1203 is a turnkey capacitive touch controller providing a wide variety of button and proximity functionality, and making it easy for designers to add aesthetically pleasing, low-cost and robust touch interfaces.

## Key Features

3 Capacitive Touch Sensor inputs

Programmable sensitivity

Automatic recalibration

Low Power operations

8kV protection

Communication interface

I<sup>2</sup>C™ and SMBus

Operating Conditions

3.0V to 5.5V

Package type

8-pin 2x3 TDFN

## Recommended For You

**CAP1298-1-SL-TR**

Microchip Technology, Inc  
SOIC-14

**CAP1126-1-AP-TR**

Microchip Technology, Inc  
QFN16

**CAP1208-1-SL**

Microchip Technology, Inc  
SOP14

**CAP1203-1-SN-TR**

Microchip Technology, Inc  
SOP8

**CAP1298-1-SL**

Microchip Technology, Inc  
SOIC

**CAP1214-1-EZK-TR**

Microchip Technology, Inc  
QFN

**CAP1206-1-AIA-TR**

Microchip Technology, Inc  
DFN10

**CAP1206-1-SL-TR**

Microchip Technology, Inc  
SOIC-14

**CAP1293-1-SN-TR**

Microchip Technology, Inc  
SOP8

**CAP1133-1-AIA-TR**

Microchip Technology, Inc  
VDFN10

**CAP1208-1-SL-TR**

Microchip Technology, Inc  
SOIC-14

**CAP1006-1-AIA-TR**

Microchip Technology, Inc  
DFN10

**CAP1208-1-A4-TR**

Microchip Technology, Inc  
VQFN16

**CAP1206-1-SL**

Microchip Technology, Inc  
SOIC-14

**CAP1293-1-SN**

Microchip Technology, Inc  
SOIC-8