

## Capacitive Touch Screen 2-Wire 10-Pin DFN EP T/R



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Microchip Technology, Inc](#)

**Package/Case:** DFN10

**Product Type:** Drivers

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

The CAP1206 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

6 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

10-pin 3x3 DFN

### 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**

Microchip Technology, Inc  
SOP8

**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-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