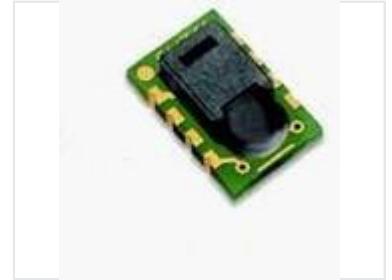


# Proximity and Ambient Light Sensor Module

This sensor module is designed for proximity detection and ambient light sensing. It features a compact, surface-mount design for easy integration into electronic circuits.



## Product Overview

### Proximity and Ambient Light Sensing Module

This sensor module provides high-precision proximity detection and ambient light sensing capabilities designed for seamless integration into modern electronic devices. Featuring a compact surface-mount design, the module includes both light-emitting and light-detecting components encased in a protective housing. It is an ideal solution for consumer electronics requiring intelligent power management or interface control.

## Technical Specifications

### Typical Applications

- Smartphones
- Tablets
- Consumer Electronics
- Gesture Recognition Systems
- Automatic Brightness Control

<b>Sensor Functions</b>	Proximity Detection, Ambient Light Sensing
<b>Design Type</b>	Surface-mount device