

VCSEL Proximity Sensing Digital Module

BM32S2121-1

Characteristics

- Adjustable detection distance: <20cm
- Miniaturized package for small electronic products or wearable devices
- Supports I²C communication
- Dimensions: 4 × 3 × 0.9mm
- Support for BMduino (Arduino) development

Applications

TWS headsets, contactless sensing switches, mobile phones, etc.

Block Diagram

