



## MLX90614 Sensor Breakout board

This reference design IS PROVIDED "AS IS" and "WITH ALL POSSIBLE FAULTS". So This free hardware has NO WARRANTY !!  
The original Author may do any changes to this design at any time, without notice including the bill of materials and overall functionality

For more information about this schematic, refer to MLX90614 datasheet:  
<https://media.melexis.com/-/media/files/documents/datasheets/MLX90614-datasheet-melexis.pdf>

### Special Features:

- 1.- Evaluate High Precision non-contact temperature measurement
- 2.- Temperature Range : -40°C ... 85°C
- 3.- SMBus/I2C compatible digital communication interface
- 4.- Standard 5V TTL interface
- 5.- Sleep mode for reduced power consumption
- 6.- Bus & Power lines on both sides of the board
- 7.- Healthcare and medical applications

**MLX90614 SENSOR BREAKOUT BOARD**

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<https://github.com/SerCandio/MLX90614-Sensor-breakout-board>

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