



Dongguan Zhiding Electronics Technology Co., LTD

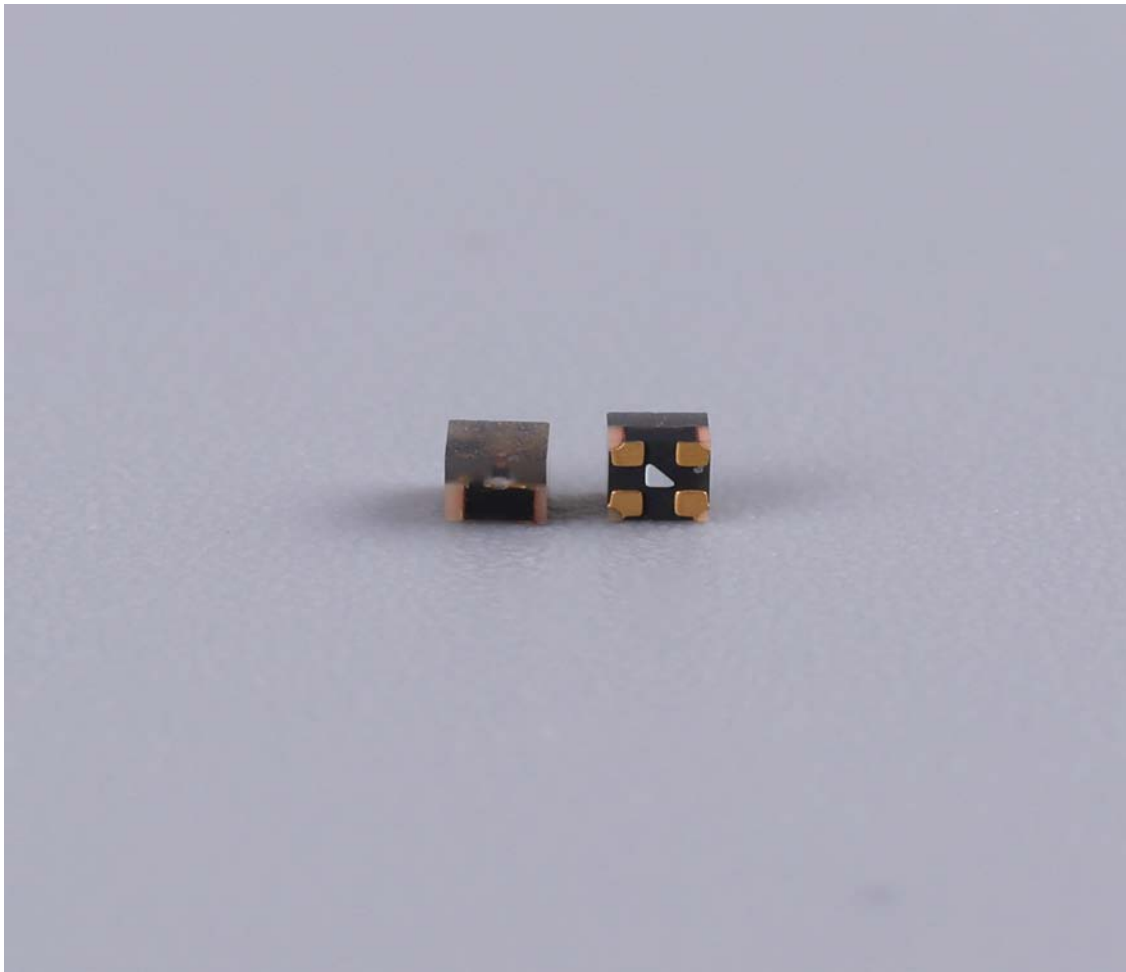
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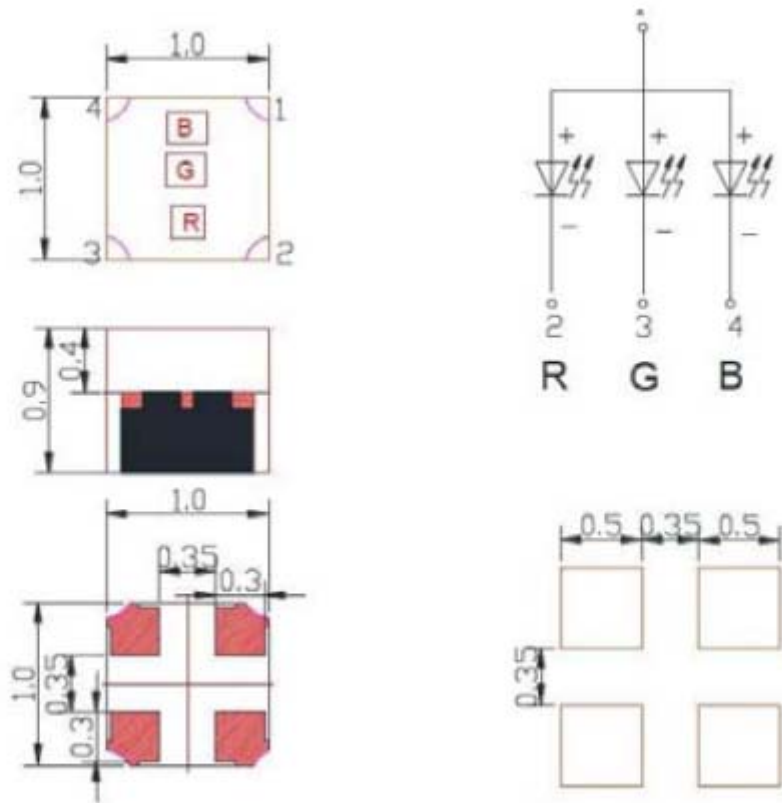
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## tri color smd led 1010 RGB LED chip

Part Number	AL-S0404RGGG-L009-A
Emitted Color	Red/ True Green/Blue
Lens Color	Black
Wavelength	625nm/525nm/470nm
Input Voltage	1.6-2.4V/2.6-3.4V/2.6-3.4V
Forward Current	R: 8mA; G: 5mA; B: 3mA
Brightness	R: 30-40mcd; G: 60-80mcd; B: 8-15mcd



# Package Dimensions



Unit: (mm), Tolerance:  $\pm 0.2$ mm

## Features:

- P-LCC-4 package.
- side view SMD.
- Black package.
- Wide viewing angle.
- Colorless clear window.
- Inter reflector.
- Ideal for backlight and light pipe application.
- Suitable for vapor-phase reflow, Infrared reflow and wave solder processes.
- Computable with automatic placement equipment.
- Available on tape and reel (12mm Tape).
- The product itself will remain within RoHS compliant Version.

## Descriptions:

- The R1010 series is available in soft orange, green, blue and yellow. Due to the package design, the LED has wide viewing angle and optimized light coupling by inter reflector. This feature makes the SMT Side View LED ideal for light pipe application. The low current requirement makes this device ideal for portable equipment or any other application where power is at a premium.
- 15000PCS/REEL

### Applications:

- Optical indicators.
- Coupling into light guides.
- Back lights (LCD, switches, key, displays, illuminated advertising, general lighting).
- Interior automotive lighting (e.g.dashboard backlighting).
- Automobile's Applications.
- Marker lights (e.g.steps,exit ways, etc)
- Signal and symbol luminaire.
- Flat backlight for LCD's, switches and symbols.
- Light pipe application.

Welcome to send inquiry to us about tri color smd led 1010 RGB LED chip!

**WELCOME TO CONTACT US>>>>WWW.ZHIDINGLED.COM**



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