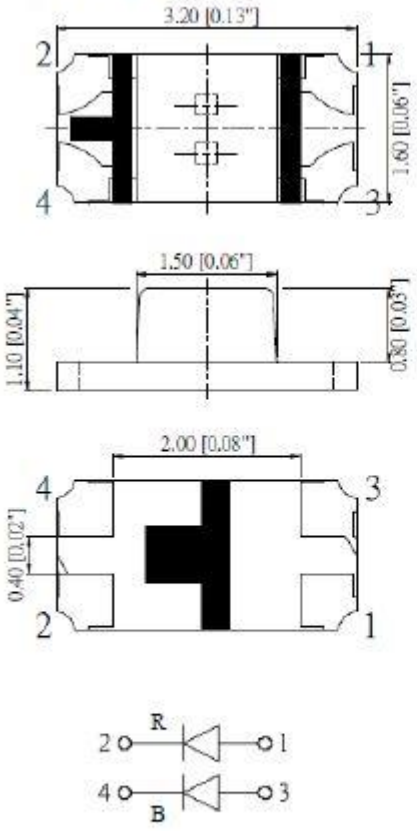
Dongguan Zhiding Electronics Technology Co., LTD
No. 8, Yinling Industry Zone, Xiaqiao, Dongcheng District,
Dongguan, Guangdong, China
Tel:86-0769-22665151 Fax:86-0769-22665155 Contact: Elsa Xiao Email: sales@zhidingled.com

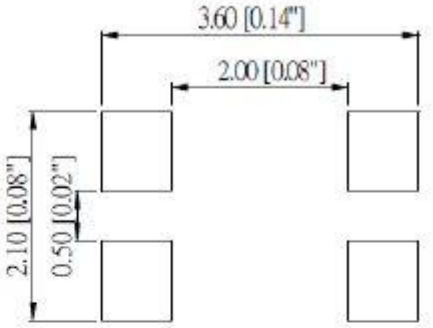
1206 red blue led

The 1206 SMD is a very small LED that is used in many types of today's popular electronics. The red blue 3216 LED color is bright and unmistakable.

■ Package Dimensions:



Recommend Pad Layout



Notes:

1. All dimensions are in millimeters (inches).
2. Tolerance is ±0.10mm (0.004') unless otherwise specified.

1206 LED Basic Features:

Dimension: 3.2x1.6x1.1mm

Min. Order: 3,000 Pieces

Compatible with automation placement equipment

Production Capacity: 500kk Each Month

Transport Package: 3000 Pieces in a Reel, 1 Reel in an Antistatic Bag

Payment Terms: L/C, T/T, Western Union, Paypal

Model NO.: AL-S1206RBC-LP11

Type: Light Emitting Diode

Trademark: ZHIDING

Origin: China

Manufacturing Technology: Optoelectronic Semiconductor

Package: SMD

Specification: CE, RoHS

1206 red blue led Basic Specification

■ Electrical/Optical Characteristics at Ta=25℃: (R)

Parameter	Symbol	Test Condition	Min.	Typ.	Max.	Unit
Luminous Intensity	I_v	I_F=20mA	60	120	—	mcd
Dominant Wavelength	λd	I_F=20mA	620	—	630	nm
Forward Voltage	V_F	I_F=20mA	1.8	—	2.4	V
Viewing Angle	2θ1/2	I_F=20mA	—	120	—	deg
Reverse Current	I_R	V_R=5V	—	—	10	uA

Notes:

1. Tolerance of Luminous Intensity ±15%
2. Tolerance of Forward Voltage ±0.1V

■ Electrical/Optical Characteristics at Ta=25℃: (B)

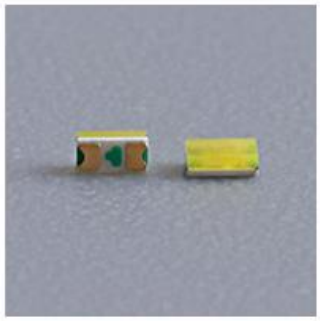
Parameter	Symbol	Test Condition	Min.	Typ.	Max.	Unit
Luminous Intensity	I_v	I_F=20mA	60	120	—	mcd
Dominant Wavelength	λd	I_F=20mA	460	—	475	nm
Forward Voltage	V_F	I_F=20mA	2.8	—	3.6	V
Viewing Angle	2θ1/2	I_F=20mA	—	120	—	deg
Reverse Current	I_R	V_R=5V	—	—	10	uA

Notes:

1. Tolerance of Luminous Intensity ±15%
2. Tolerance of Forward Voltage ±0.1V

Surface mount LEDs available in a variety of single colors, bicolor and tricolor, wide viewing angles and an inner lens option for increased luminous intensity.

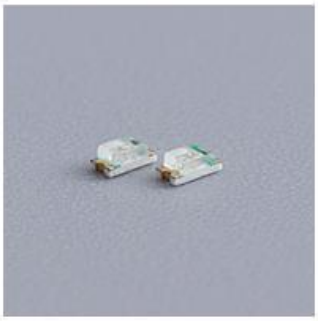
RELATED PRODUCTS



AL-S0402NWY-LP04-M



AL-S0602TGC-LP11-M



AL-S0603UBC-L006-M



AL-S0802TGC-LP10-M



AL-S0805SRC-L011-M



AL-S1204RGBC-L014-M



AL-S1204UBC-L014-M



AL-S1206DRC-L011-M



AL-S1206SRVGC-L0RG-M

1206 SMD LED Application

Ideal for consumer applications

Suitable for computer peripherals

Coupling with light guides

Various colors and lens types available

Available in reverse mount version

APPLICATIONS

APPLICATION SCENARIOS:

1.Automotive: Dashboards, stop lamps, turn signals
2.Backlighting: LCDs, Key pads advertising
3.Status indicators: Consumer & industrial electronics
4.General use



Our Primary competitive advantages:

1.Professional led manufacture
2.Experienced technical staff
3.Quality control
4.Completive price
5.offer free shipping by express for big order
6.Small order is accepted
7.Top quality raw material

8.International Approval

9.Prompt delivery

10.Guarantee/warranty

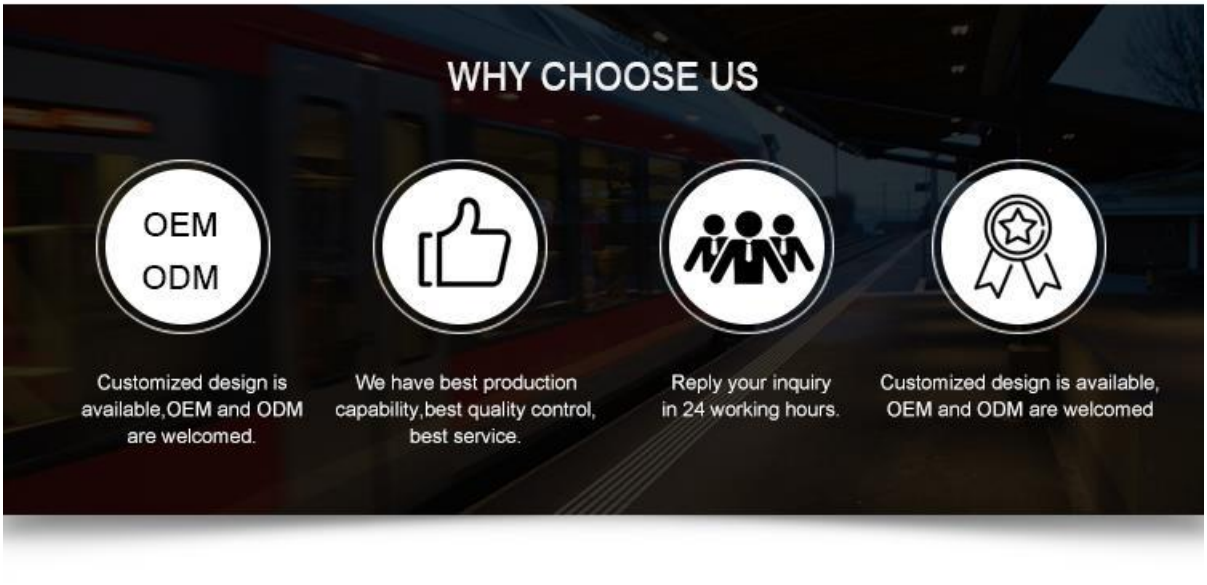
11.Excellent packaging

12.Environment friendly

13.Excellent performance

14.Best service

15.Customize design is available, free combination





FAQ

Q1. What is the MOQ(Minimum Order Quantity)?

A4, For new customers, they can place a trial order to test the product's quality and then sales in their markets.

Q2. Can you provide customization and OEM service?

A2. Yes, we offer customization and OEM service, please tell us your requirements clearly.

Q3. Will you deliver the right goods as ordered? How can I trust you?

A3. Yes, we will. The core of our company culture is honesty and credit. We warm welcome customer or his agent or his 3rd party come to our factory for detail checking. We protest customer's design, sales area competition, ideas of design and all of your private information.

Q4. Can you deliver in sufficient quantities all time?

A4. For general products, We have stock, shipment in 3 days once we receive the payment. If the order quantity is large, we hope customers place order 15 days in advance.

Q5. How about your supply ability?

A5. 80000K per month.

Q6. If your company can custom products as my required and put my LOGO on?

A6. All of our product are designed and customized as required including color, print, pattern and LOGO.

Sales Representative

Elsa Xiao

Oversea Sales Manager

Dongguan Zhiding Electronics Technology CO., LTD

Add: No. 8, Yinling street, XiaQiao, Dongcheng Dist., Dongguan, Guangdong, China

Web: http://www.allightled.com/

E-mail: sales@zhidingled.com

Skype: elsa.xiao0418

Mobile/Whatsapp: 86-13412570091

Tel: 86-769-22665151

Fax: 86-769-22665155

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

