

Converting Colors

Android(4290299131)

Have a look what the booklet for
Android(4290299131) contains.

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Color

Android(4290299131)

Conversions

Conversions Part 1

Format	Color
Hex	B8C4FB
RGB	184, 196, 251
RGB Percent	72%, 77%, 98%
CMY	0.2784, 0.2314, 0.0157
CMYK	0.27, 0.22, 0.00, 0.02
HSL	229°, 89%, 85%
HSV	229°, 27%, 98%
XYZ	56.9197, 56.6352, 99.1985
YIQ	198.6820, -24.8070, 14.5610

Conversions

Conversions Part 2

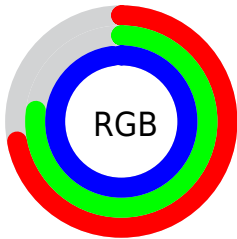
Format	Color
R_{YB}	184, 194, 251
Decimal	12109051
CIE _{Lab}	79.97, 7.77, -28.41
CIE _{LCh}	80, 29.456, 285.290
Yxy	56.6352, 0.2675, 0.2662
Android (android.graphics.Color)	4290299131 (0xFFB8C4FB)
YUV	198.6820, 25.7928, -12.8761
Hunter-Lab	75.2564, 3.3086, -25.4731

Details

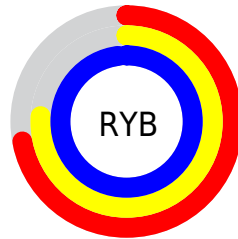
The Android color `4290299131` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294700984`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294049279`, and `4286746306` is the 20% darker color. If you saturate the color by 10%, you get `4288655355`, and if you desaturate by 10%, it is `4291942907`.

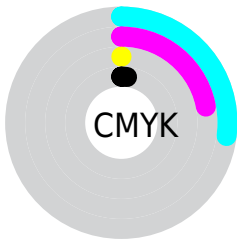
Distribution



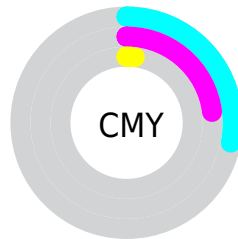
- Red (72%)
- Green (77%)
- Blue (98%)



- Red (72%)
- Yellow (76%)
- Blue (98%)



- Cyan (27%)
- Magenta (22%)
- Yellow (0%)
- Black (2%)



- Cyan (28%)
- Magenta (23%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290299131 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290299131 by changing the saturation by 10% instead.

 4290299131

 4290299131

4294967295

 4288457182

 4294049279

 4286746306

 4284970407

 4283325580

 4281615731

 4279906138

 4278196802

 4278190124

 4278190358

■ 4290299131

■ 4290299131

■ 4288655355

■ 4291942907

■ 4287011835

■ 4293586427

■ 4285368059

4294967291

■ 4283724539

■ 4282080763

■ 4280371451

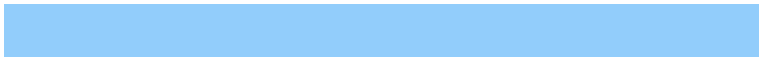
■ 4278727931

■ 4278201851

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287811067



4290299131



4292656109

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290299131



429455552



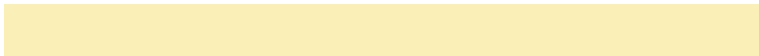
4287550903

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290299131



4294700984

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289581215



4290299131



4293378194

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290299131



4294881977



4291611025



4286043860

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290299131



4293834206



4291611025



4288205998

Sweetspot

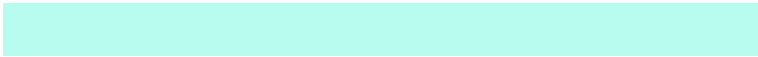
The Sweet Spot groups the original color and five complimentary colors.



4290299131



4293652223



4290313199



4285756800



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290299131



4289576191



4291672315



4285559677



4278198973



4278192957

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4294686916



4294946236



4293327800



4286410867



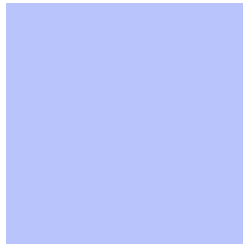
4290576418



4282187787

Previews

White Background



This preview shows how the Android color 4290299131 looks on a white background.

Color Contrast Check

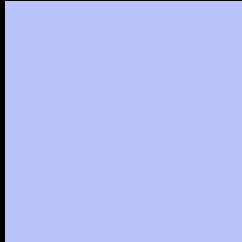
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290299131 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

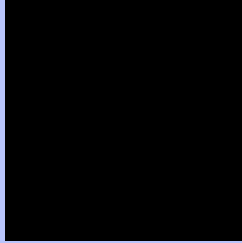
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290299131 Background



This preview shows how black text looks on a background with the Android color 4290299131.



This preview shows how white text looks on a background with the Android color 4290299131.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4290299131

Protanopia
4290299131

Deuteranopia
4290626299

Trichromacy



Original Color
4290299131

Protanomaly
4290299131

Deuteranomaly
4290495483

Tritanomaly
4290037990

Monochromacy



Original Color
4290299131

Achromatopsia
4291282887

Achromatomaly
4290954970

CSS Examples

Text

The CSS property to change the color of the text to Android 4290299131 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(184, 196, 251)` looks like.

```
.text, #text, p{  
    color:rgb(184, 196, 251)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(184, 196, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 196, 251) }
```

Border

The CSS property to change the border of an element to Android 4290299131 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(184, 196, 251) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(184, 196, 251) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(184, 196, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(184, 196, 251); -webkit-box-shadow:4px 4px 4px 4px rgb(184, 196, 251); box-shadow:4px 4px 4px 4px rgb(184, 196, 251) }
```

Background

The CSS property to change the background color of an element to Android 4290299131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 196, 251) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(184,  
196, 251) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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