

Converting Colors

Android(4290295039)

Have a look what the booklet for
Android(4290295039) contains.

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Color

Android(4290295039)

Conversions

Conversions Part 1

Format	Color
Hex	B8B4FF
RGB	184, 180, 255
RGB Percent	72%, 71%, 100%
CMY	0.2784, 0.2941, 0.0000
CMYK	0.28, 0.29, 0.00, 0.00
HSL	243°, 100%, 85%
HSV	243°, 29%, 100%
XYZ	54.1384, 50.0529, 101.4155
YIQ	189.7460, -21.6910, 24.1730

Conversions

Conversions Part 2

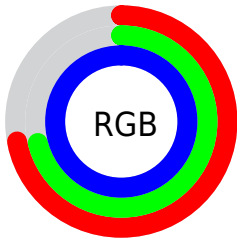
Format	Color
RYB	184, 180, 255
Decimal	12104959
CIELab	76.10, 17.48, -36.52
CIElCh	76, 40.490, 295.575
Yxy	50.0529, 0.2633, 0.2434
Android (android.graphics.Color)	4290295039 (0xFFB8B4FF)
YUV	189.7460, 32.1702, -5.0392
Hunter-Lab	70.7480, 12.7842, -35.4671

Details

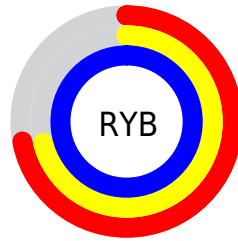
The Android color `4290295039` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294705076`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294044927`, and `4286676934` is the 20% darker color. If you saturate the color by 10%, you get `4288715775`, and if you desaturate by 10%, it is `4291874559`.

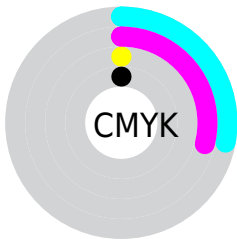
Distribution



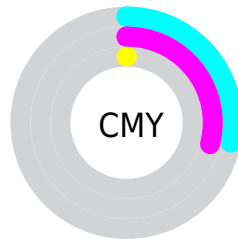
- Red (72%)
- Green (71%)
- Blue (100%)



- Red (72%)
- Yellow (71%)
- Blue (100%)



- Cyan (28%)
- Magenta (29%)
- Yellow (0%)
- Black (0%)



- Cyan (28%)
- Magenta (29%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290295039 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 4290295039 by changing the saturation by 10% instead.

 4290295039

 4290295039

4294967295

 4288453090

 4294044927

 4286676934

 4284966570

 4283256464

 4281481334

 4279640669

 4278193733

 4278190894

 4278190360

■ 4290295039

■ 4290295039

■ 4288715775

■ 4291874559

■ 4287136255

■ 4293453823

■ 4285556991

4294967295

■ 4283911935

■ 4282332671

■ 4280753151

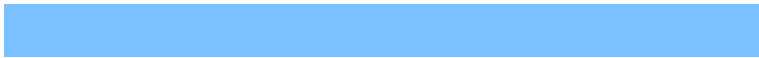
■ 4279173887

■ 4279107839

Harmonies

Analogous

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



4286366207



4290295039



4293306342

Triad

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



4290295039



4294355839



4283879349

Complementary

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



4290295039



4294705076

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.



4287155088



4290295039



4292458353

Square

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



4290295039



4294943133



4289971063



4280209371

Rectangle

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



4290295039



4294549967



4289971063



4284993192

Sweetspot

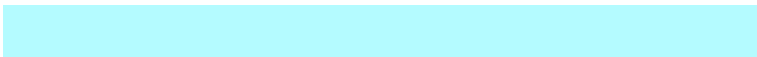
The Sweet Spot groups the original color and five complimentary colors.



4290295039



4293519615



4290051071



4285690240



4278190080



4286611584

Same Dimension

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



4290295039



4289439487



4292719871



4285756288



4278845631



4278386752

Inverse Universe

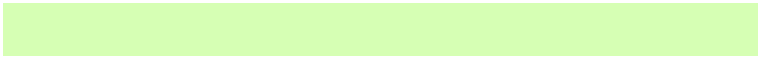
The Inverse Universe completely reimagines the original color for something new.



4294948091



4294944506



4292280244



4286608255



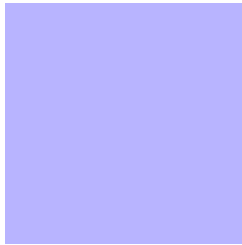
4290707637



4282384444

Previews

White Background



This preview shows how the Android color 4290295039 looks on a white background.

Color Contrast Check

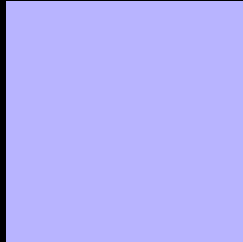
Large Text (above 18pt) WCAG AA × Fail

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 4290295039 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 4290295039 Background



This preview shows how black text looks on a background with the Android color 4290295039.

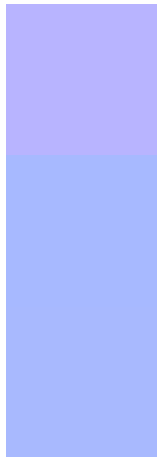


This preview shows how white text looks on a background with the Android color 4290295039.

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
4290295039

Protanopia
4289182207

Deuteranopia
4289247742

Trichromacy



Original Color
4290295039

Protanomaly
4289574911

Deuteranomaly
4289640446

Tritanomaly
4289903327

Monochromacy



Original Color
4290295039

Achromatopsia
4290690750

Achromatomaly
4290558678

CSS Examples

Text

The CSS property to change the color of the text to Android 4290295039 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, 180, 255)` looks like.

```
.text, #text, p{  
    color:rgb(184, 180, 255)  
}
```

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, 180, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 180, 255) }
```

Border

The CSS property to change the border of an element to Android 4290295039 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, 180, 255) }
```

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

```
.border{ border-color:rgb(184, 180, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 180, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 180, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 180, 255);  
box-shadow:4px 4px 4px 4px rgb(184, 180,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4290295039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 180, 255) }
```

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

```
.background{ background-color: rgb(184,  
180, 255) }
```

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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