

Converting Colors

Android(4294694909)

Have a look what the booklet for
Android(4294694909) contains.

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Color

Android(4294694909)

Conversions

Conversions Part 1

Format	Color
Hex	FBD7FD
RGB	251, 215, 253
RGB Percent	98%, 84%, 99%
CMY	0.0157, 0.1569, 0.0078
CMYK	0.01, 0.15, 0.00, 0.01
HSL	297°, 90%, 92%
HSV	297°, 15%, 99%
XYZ	81.8137, 76.2020, 103.3249
YIQ	230.0960, 9.2580, 19.4500

Conversions

Conversions Part 2

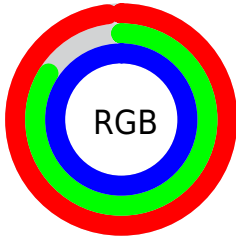
Format	Color
R _{YB}	251, 215, 253
Decimal	16504829
CIE _{Lab}	89.95, 18.93, -13.86
CIE _{LCh}	90, 23.463, 323.793
Yxy	76.2020, 0.3131, 0.2916
Android (android.graphics.Color)	4294694909 (0xFFFB7FD)
YUV	230.0960, 11.2917, 18.3328
Hunter-Lab	87.2937, 14.5303, -9.0728

Details

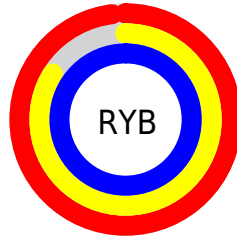
The Android color `4294694909` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292476375`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4290945220` is the 20% darker color. If you saturate the color by 10%, you get `4294622973`, and if you desaturate by 10%, it is `4294766845`.

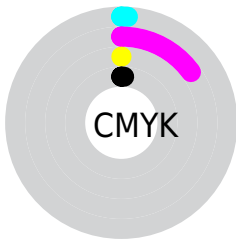
Distribution



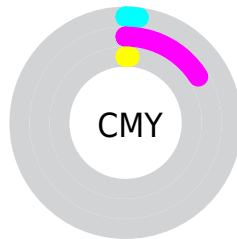
- Red (98%)
- Green (84%)
- Blue (99%)



- Red (98%)
- Yellow (84%)
- Blue (99%)



- Cyan (1%)
- Magenta (15%)
- Yellow (0%)
- Black (1%)



- Cyan (2%)
- Magenta (16%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294694909 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 4294694909 by changing the saturation by 10% instead.

 4294694909

 4294694909

4294967295

 4292787168

 4290945220

 4289169065

 4287392911

 4285748341

 4284103772

 4282525253

 4281012526

 4279828506

 4294694909

 4294694909

 4294622973

 4294766845

 4294485245

 4294901757

 4294413309

 4294967293

 4294341373

 4294203645

 4294131709

 4294059773

 4293922301

 4293918973

Harmonies

Analogous

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



4292927231



4294694909



4294956008

Triad

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



4294694909



4294500278



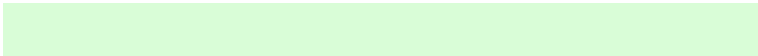
4289064947

Complementary

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



4294694909



4292476375

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.



4289851357



4294694909



4292929209

Square

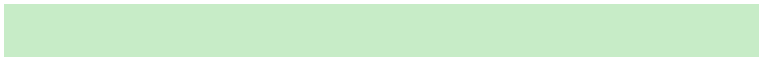
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294694909



4294957247



4291292359



4289522943

Rectangle

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



4294694909



4294955992



4291292359



4289196012

Sweetspot

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



4294694909



4294898431



4292336381



4286544000



4278190080



4286611584

Same Dimension

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



4294694909



4294824447



4294825965



4286542720



4290052287



4282122304

Inverse Universe

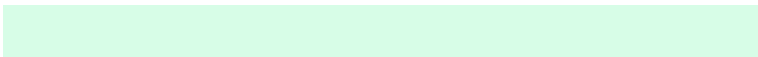
The Inverse Universe completely reimagines the original color for something new.



4294825945



4294955476



4292345319



4286608243



4290707466



4282384387

Previews

White Background



This preview shows how the Android color 4294694909 looks on a white background.

Color Contrast Check

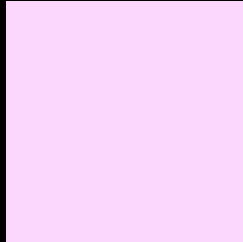
Large Text (above 18pt) WCAG AA × Fail

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 4294694909 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

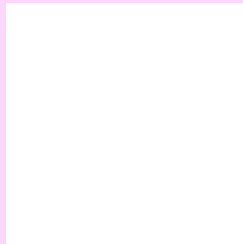
Any Text WCAG AAA ✓ Pass

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

Android 4294694909 Background



This preview shows how black text looks on a background with the Android color 4294694909.

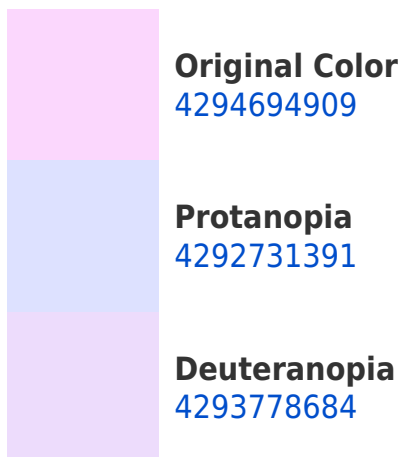



This preview shows how white text looks on a background with the Android color 4294694909.

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





Tritanopia
4294499051

Trichromacy



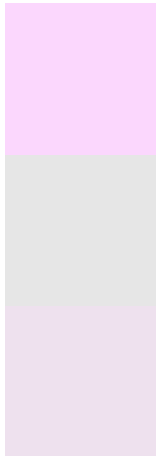
Original Color
4294694909

Protanomaly
4293451262

Deuteranomaly
4294105852

Tritanomaly
4294564338

Monochromacy



Original Color
4294694909

Achromatopsia
4293322470

Achromatomaly
4293845486

CSS Examples

Text

The CSS property to change the color of the text to Android 4294694909 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(251, 215, 253)` looks like.

```
.text, #text, p{  
    color:rgb(251, 215, 253)  
}
```

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(251, 215, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 215, 253) }
```

Border

The CSS property to change the border of an element to Android 4294694909 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(251, 215, 253) }
```

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

```
.border{ border-color:rgb(251, 215, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 215, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 215, 253); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 215, 253); box-shadow:4px 4px 4px 4px rgb(251, 215, 253) }
```

Background

The CSS property to change the background color of an element to Android 4294694909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 215, 253) }
```

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

```
.background{ background-color: rgb(251,  
215, 253) }
```

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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