

Converting Colors

Android(4294904539)

Have a look what the booklet for
Android(4294904539) contains.

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Color

Android(4294904539)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | FF0ADB |
| RGB | 255, 10, 219 |
| RGB Percent | 100%, 4%, 86% |
| CMY | 0.0000, 0.9608, 0.1412 |
| CMYK | 0.00, 0.96, 0.14, 0.00 |
| HSL | 309°, 100%, 52% |
| HSV | 309°, 96%, 100% |
| XYZ | 54.1347, 26.5916, 69.2973 |
| YIQ | 107.0810, 78.9310, 116.9390 |

Conversions

Conversions Part 2

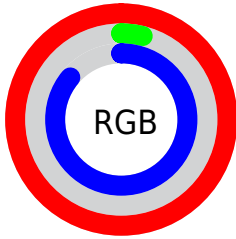
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 255, 10, 219 |
| Decimal | 16714459 |
| CIE Lab | 58.59, 92.93, -43.42 |
| CIE LCh | 59, 102.577, 334.955 |
| Yxy | 26.5916, 0.3608, 0.1772 |
| Android (android.graphics.Color) | 4294904539 (0xFFFF0ADB) |
| YUV | 107.0810, 55.1761, 129.7250 |
| Hunter-Lab | 51.5670, 97.1460, -43.5788 |

Details

The Android color **4294904539** is a light color, and the websafe version is hex **FF00CC**. The color can be described as light saturated magenta. A complement of this color would be **4278910766**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4294928895**, and **4290838691** is the 20% darker color. If you saturate the color by 10%, you get **4294901978**, and if you desaturate by 10%, it is **4294910943**.

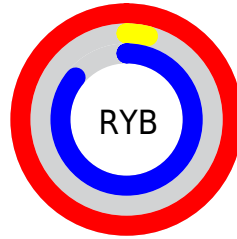
Distribution



Red (100%)

Green (4%)

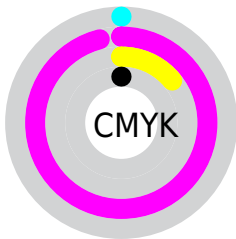
Blue (86%)



Red (100%)

Yellow (4%)

Blue (86%)

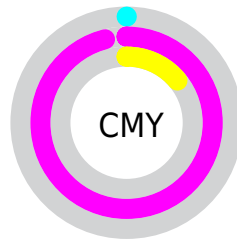


Cyan (0%)

Magenta (96%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (96%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294904539 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 4294904539 by changing the saturation by 10% instead.

 4294904539

 4294904539

4294967295

 4292870335

 4294928895

 4290838691

 4294937343

 4288872585

 4294945279


 4286906479

 4294953215

 4284940374

 4294961151

 4283170878

 4281139239

 4278190095

 4278190080

 4294904539

 4294904539

 4294901978

 4294910943

 4294917602

 4294924262

 4294930666

 4294937326

 4294943729

 4294950389

 4294956793

 4294963453

Harmonies

Analogous

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



4287851519



4294904539



4294901890

Triad

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



4294904539



4288646912



4278235635

Complementary

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



4294904539



4278910766

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.



4278235290



4294904539



4281508608

Square

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



4294904539



4293224704



4278234168



4278233855

Rectangle

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



4294904539



4294901832



4278234168



4278235607

Sweetspot

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



4294904539



4294948340



4281010943



4286600057



4278190080



4286611584

Same Dimension

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



4294904539



4294901978



4294904420



4286608254



4290707619



4282384438

Inverse Universe

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



4294904539



4294901978



4278910885



4286608254



4290707619



4282384438

Previews

White Background



This preview shows how the Android color 4294904539 looks on a white background.

Color Contrast Check

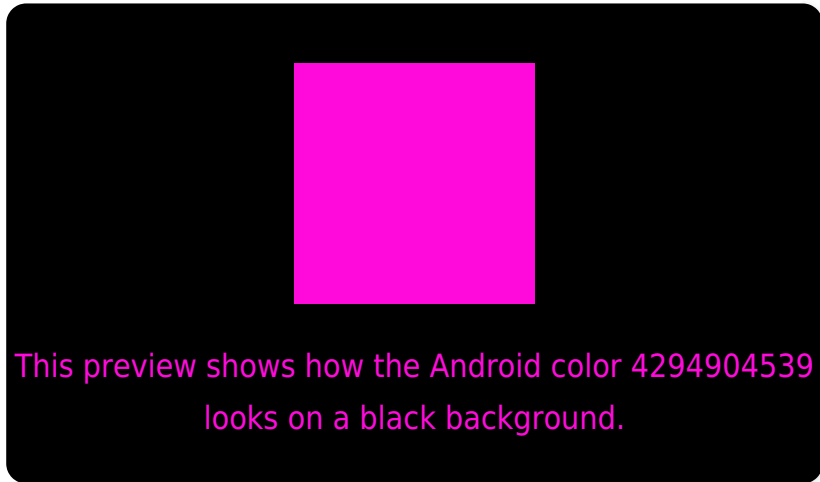
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4294904539 Background



This preview shows how black text looks on a background with the Android color 4294904539.



This preview shows how white text looks on a background with the Android color 4294904539.

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

4294904539

Protanopia

4283665151

Deuteranopia

4285828302

Trichromacy



Original Color
4294904539



Protanomaly
4287781874



Deuteranomaly
4289158611



Tritanomaly
4294457994

Monochromacy



Original Color
4294904539



Achromatopsia
4285229931



Achromatomaly
4288759956

CSS Examples

Text

The CSS property to change the color of the text to Android 4294904539 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(255, 10, 219)` looks like.

```
.text, #text, p{  
    color:rgb(255, 10, 219)  
}
```

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(255, 10, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 10, 219) }
```

Border

The CSS property to change the border of an element to Android 4294904539 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(255, 10, 219) }
```

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

```
.border{ border-color:rgb(255, 10, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 10, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 10, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 10, 219);  
box-shadow:4px 4px 4px 4px rgb(255, 10,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4294904539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 10, 219) }
```

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

```
.background{ background-color: rgb(255, 10,  
219) }
```

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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