

Converting Colors

Android(4294956534)

Have a look what the booklet for
Android(4294956534) contains.

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Color

Android(4294956534)

Conversions

Conversions Part 1

Format	Color
Hex	FFD5F6
RGB	255, 213, 246
RGB Percent	100%, 84%, 96%
CMY	0.0000, 0.1647, 0.0353
CMYK	0.00, 0.16, 0.04, 0.00
HSL	313°, 100%, 92%
HSV	313°, 16%, 100%
XYZ	81.6688, 75.5023, 97.4578
YIQ	229.3200, 14.4390, 19.1670

Conversions

Conversions Part 2

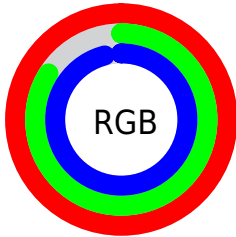
Format	Color
R _Y B	255, 213, 246
Decimal	16766454
CIE Lab	89.63, 20.05, -10.63
CIE LCh	90, 22.695, 332.078
Yxy	75.5023, 0.3207, 0.2965
Android (android.graphics.Color)	4294956534 (0xFFFFD5F6)
YUV	229.3200, 8.2232, 22.5214
Hunter-Lab	86.8921, 15.7089, -5.6750

Details

The Android color `4294956534` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292214750`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4291206846` is the 20% darker color. If you saturate the color by 10%, you get `4294950129`, and if you desaturate by 10%, it is `4294963195`.

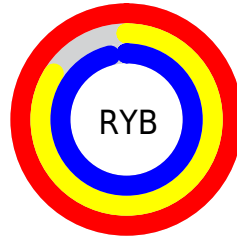
Distribution



Red (100%)

Green (84%)

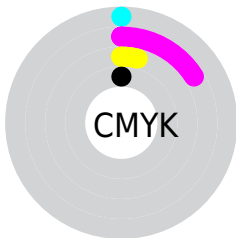
Blue (96%)



Red (100%)

Yellow (84%)

Blue (96%)

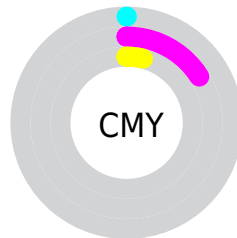


Cyan (0%)

Magenta (16%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294956534 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 4294956534 by changing the saturation by 10% instead.

 4294956534

 4294956534

4294967295

 4293048794

 4291206846

 4289430691

 4287654792

 4285944431

 4284300119

 4282721343

 4281208617

 4279959573

 4294956534

 4294956534

 4294950129

 4294963195

 4294943467

4294967295

 4294937062

 4294930400

 4294923995

 4294917333

 4294910672

 4294904266

 4294901960

Harmonies

Analogous

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



4293385215



4294956534



4294955745

Triad

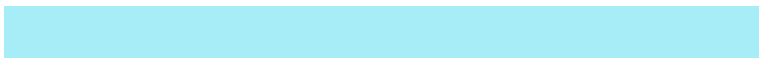
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294956534



4294041782



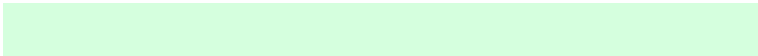
4289195511

Complementary

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



4294956534



4292214750

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.



4289588962



4294956534



4292470716

Square

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



4294956534



4294957500



4290833612



4289915391

Rectangle

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



4294956534



4294955986



4290833612



4289195761

Sweetspot

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



4294956534



4294963964



4292728319



4286609534



4278190080



4286611584

Same Dimension

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



4294956534



4294954228



4294956514



4286608253



4290707606



4282384434

Inverse Universe

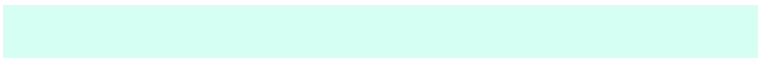
The Inverse Universe completely reimagines the original color for something new.



4294956534



4294954228



4292214770



4286608253



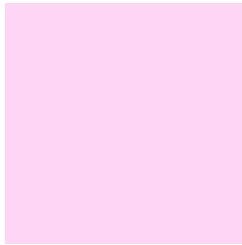
4290707606



4282384434

Previews

White Background



This preview shows how the Android color 4294956534 looks on a white background.

Color Contrast Check

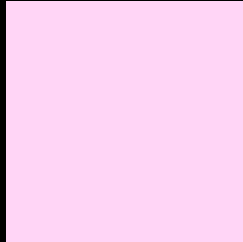
Large Text (above 18pt) WCAG AA × Fail

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 4294956534 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 4294956534 Background



This preview shows how black text looks on a background with the Android color 4294956534.



This preview shows how white text looks on a background with the Android color 4294956534.

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
4294956534

Protanopia
4292731133

Deuteranopia
4293909493

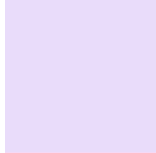


Tritanopia
4294825960

Trichromacy



Original Color
4294956534



Protanomaly
4293516538



Deuteranomaly
4294302197

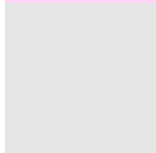


Tritanomaly
4294891245

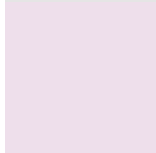
Monochromacy



Original Color
4294956534



Achromatopsia
4293256677



Achromatomaly
4293844971

CSS Examples

Text

The CSS property to change the color of the text to Android 4294956534 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, 213, 246)` looks like.

```
.text, #text, p{  
    color:rgb(255, 213, 246)  
}
```

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, 213, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 213, 246) }
```

Border

The CSS property to change the border of an element to Android 4294956534 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, 213, 246) }
```

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

```
.border{ border-color:rgb(255, 213, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 213, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 213, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 213, 246);  
box-shadow:4px 4px 4px 4px rgb(255, 213,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4294956534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 213, 246) }
```

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

```
.background{ background-color: rgb(255,  
213, 246) }
```

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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