

Converting Colors

Android(4294921835)

Have a look what the booklet for
Android(4294921835) contains.

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Color

Android(4294921835)

Conversions

Conversions Part 1

Format	Color
Hex	FF4E6B
RGB	255, 78, 107
RGB Percent	100%, 31%, 42%
CMY	0.0000, 0.6941, 0.5804
CMYK	0.00, 0.69, 0.58, 0.00
HSL	350°, 100%, 65%
HSV	350°, 69%, 100%
XYZ	46.6182, 27.7703, 16.8131
YIQ	134.2290, 96.1830, 46.5430

Conversions

Conversions Part 2

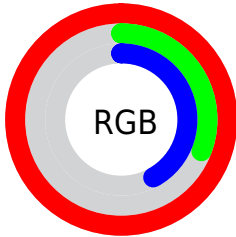
Format	Color
RYB	255, 78, 107
Decimal	16731755
CIELab	59.68, 68.10, 23.19
CIElCh	60, 71.943, 18.801
Yxy	27.7703, 0.5112, 0.3045
Android (android.graphics.Color)	4294921835 (0xFFFF4E6B)
YUV	134.2290, -13.4239, 105.9162
Hunter-Lab	52.6975, 65.6871, 17.9719

Details

The Android color **4294921835** is a dark color, and the websafe version is hex **FF3366**. The color can be described as middle washed rose. A complement of this color would be **4283367394**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4294936990**, and **4290773052** is the 20% darker color. If you saturate the color by 10%, you get **4294915414**, and if you desaturate by 10%, it is **4294928512**.

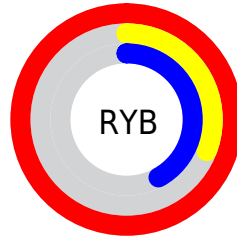
Distribution



Red (100%)

Green (31%)

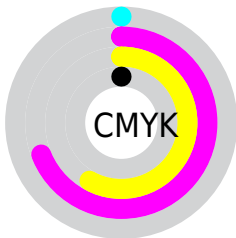
Blue (42%)



Red (100%)

Yellow (31%)

Blue (42%)

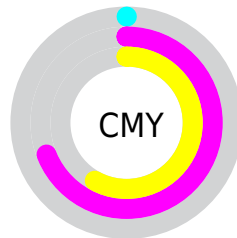


Cyan (0%)

Magenta (69%)

Yellow (58%)

Black (0%)



Cyan (0%)

Magenta (69%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294921835 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 4294921835 by changing the saturation by 10% instead.



4294921835



4294921835

4294967295



4292815955



4294936990



4290773052



4294944441



4288675879



4294952149



4286644243



4294959601



4284678145



4282777603



4280614913



4278190080



4294921835



4294921835

■ 4294915414

■ 4294928512

■ 4294908736

■ 4294934934

■ 4294902315

■ 4294941611

■ 4294901802

■ 4294948032

■ 4294954710

■ 4294961131

4294967295

Harmonies

Analogous

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



4294201258



4294921835



4293617712

Triad

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



4294921835



4281443636



4278230783

Complementary

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



4294921835



4283367394

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.



4278233582



4294921835



4278233973

Square

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



4294921835



4287076608



4278234295



4283861503

Rectangle

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



4294921835



4291853312



4278234295



4278232063

Sweetspot

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



4294921835



4294953426



4293021439



4286603365



4278190080



4286611584

Same Dimension

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



4294921835



4294912846



4294936910



4286608245



4290707487



4282384394

Inverse Universe

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



4294921835



4294912846



4283352319



4286608245



4290707487



4282384394

Previews

White Background



This preview shows how the Android color 4294921835 looks on a white background.

Color Contrast Check

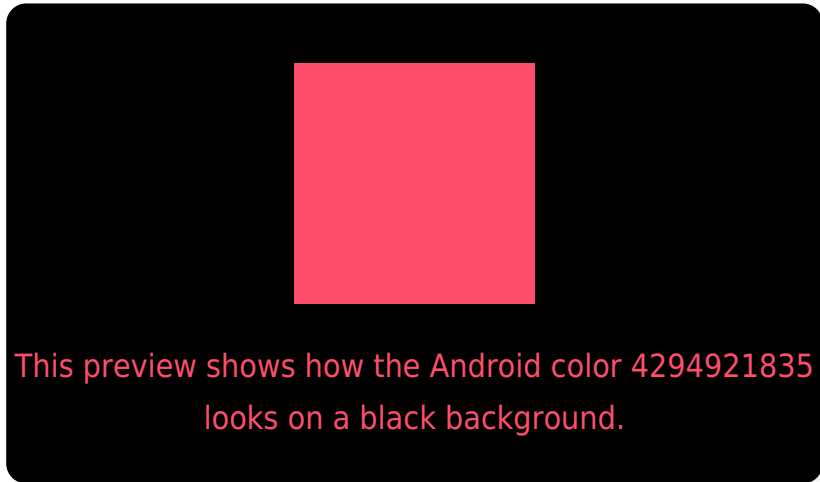
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294921835 Background



This preview shows how black text looks on a background with the Android color 4294921835.

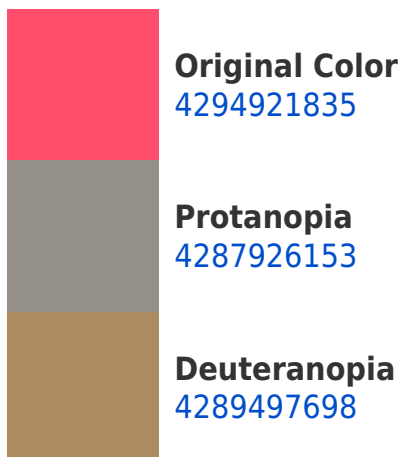


This preview shows how white text looks on a background with the Android color 4294921835.

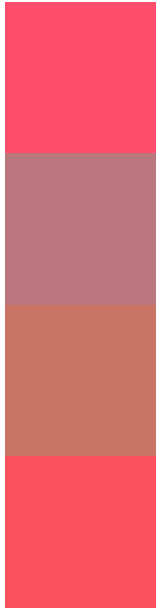
Color Blindness Simulation

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



Trichromacy



Original Color
4294921835

Protanomaly
4290475902

Deuteranomaly
4291458149

Tritanomaly
4294857054

Monochromacy



Original Color
4294921835

Achromatopsia
4287006342

Achromatomaly
4289884796

CSS Examples

Text

The CSS property to change the color of the text to Android 4294921835 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, 78, 107)` looks like.

```
.text, #text, p{  
    color:rgb(255, 78, 107)  
}
```

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, 78, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 78, 107) }
```

Border

The CSS property to change the border of an element to Android 4294921835 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, 78, 107) }
```

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

```
.border{ border-color:rgb(255, 78, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 78, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 78, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 78, 107); box-shadow:4px 4px 4px 4px rgb(255, 78, 107) }
```

Background

The CSS property to change the background color of an element to Android 4294921835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 78, 107) }
```

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

```
.background{ background-color: rgb(255, 78,  
107) }
```

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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