

Converting Colors

Android(4294924907)

Have a look what the booklet for
Android(4294924907) contains.

Android(4294924907)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294924907)

Conversions

Conversions Part 1

Format	Color
Hex	FF5A6B
RGB	255, 90, 107
RGB Percent	100%, 35%, 42%
CMY	0.0000, 0.6471, 0.5804
CMYK	0.00, 0.65, 0.58, 0.00
HSL	354°, 100%, 68%
HSV	354°, 65%, 100%
XYZ	47.5500, 29.6339, 17.1237
YIQ	141.2730, 92.8830, 40.2670

Conversions

Conversions Part 2

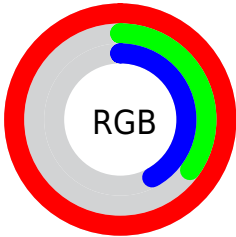
Format	Color
RYB	255, 90, 107
Decimal	16734827
CIELab	61.34, 63.57, 25.38
CIELCh	61, 68.455, 21.766
Yxy	29.6339, 0.5042, 0.3142
Android (android.graphics.Color)	4294924907 (0xFFFF5A6B)
YUV	141.2730, -16.8966, 99.7386
Hunter-Lab	54.4370, 60.6527, 19.4557

Details

The Android color **4294924907** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted rose. A complement of this color would be **4284153838**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4294939550**, and **4290778684** is the 20% darker color. If you saturate the color by 10%, you get **4294918484**, and if you desaturate by 10%, it is **4294931586**.

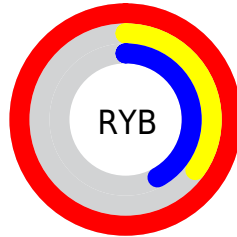
Distribution



Red (100%)

Green (35%)

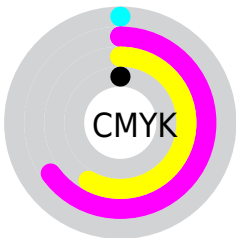
Blue (42%)



Red (100%)

Yellow (35%)

Blue (42%)

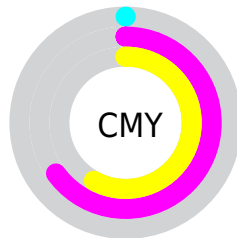


Cyan (0%)

Magenta (65%)

Yellow (58%)

Black (0%)



Cyan (0%)

Magenta (65%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294924907 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 4294924907 by changing the saturation by 10% instead.

 4294924907

 4294924907

4294967295

 4292820051

 4294939550

 4290778684

 4294947001

 4288741414

 4294954453

 4286709779

 4294962161

 4284743680

 4282843139

 4280811521

 4278190080

 4294924907

 4294924907

■ 4294918484

■ 4294931586

■ 4294911805

■ 4294938009

■ 4294905382

■ 4294944688

■ 4294901786

■ 4294951110

■ 4294957789

■ 4294964212

4294967295

Harmonies

Analogous

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



4294465703



4294924907



4293489204

Triad

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



4294924907



4281510212



4278231295

Complementary

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



4294924907



4284153838

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.



4278234355



4294924907



4278235009

Square

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



4294924907



4287077891



4278235327



4285631487

Rectangle

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



4294924907



4291789582



4278235327



4278232575

Sweetspot

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



4294924907



4294954964



4293679871



4286603877



4278190080



4286611584

Same Dimension

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



4294924907



4294916173



4294941018



4286608244



4290707476



4282384391

Inverse Universe

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



4294924907



4294916173



4284137727



4286608244



4290707476



4282384391

Previews

White Background



This preview shows how the Android color 4294924907 looks on a white background.

Color Contrast Check

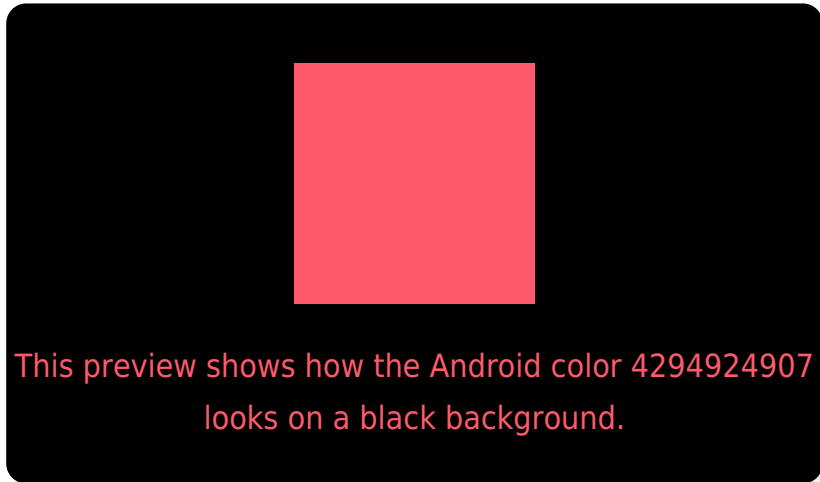
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294924907 Background



This preview shows how black text looks on a background with the Android color 4294924907.



This preview shows how white text looks on a background with the Android color 4294924907.

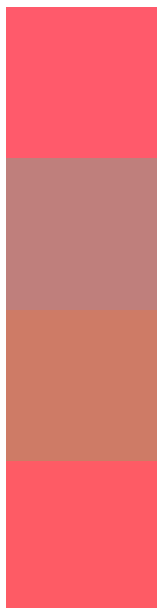
Color Blindness Simulation

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

4294924907

Protanomaly

4290740092

Deuteranomaly

4291722086

Tritanomaly

4294859621

Monochromacy



Original Color

4294924907

Achromatopsia

4287466893

Achromatomaly

4290148993

CSS Examples

Text

The CSS property to change the color of the text to Android 4294924907 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, 90, 107)` looks like.

```
.text, #text, p{  
    color:rgb(255, 90, 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, 90, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 90, 107) }
```

Border

The CSS property to change the border of an element to Android 4294924907 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, 90, 107) }
```

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

```
.border{ border-color:rgb(255, 90, 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, 90, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 90, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 90, 107);  
box-shadow:4px 4px 4px 4px rgb(255, 90,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4294924907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 90, 107) }
```

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

```
.background{ background-color: rgb(255, 90,  
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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