

Converting Colors

Android(4294470522)

Have a look what the booklet for
Android(4294470522) contains.

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Color

Android(4294470522)

Conversions

Conversions Part 1

Format	Color
Hex	F86B7A
RGB	248, 107, 122
RGB Percent	97%, 42%, 48%
CMY	0.0275, 0.5804, 0.5216
CMYK	0.00, 0.57, 0.51, 0.03
HSL	354°, 91%, 70%
HSV	354°, 57%, 97%
XYZ	47.4819, 31.8770, 22.0627
YIQ	150.8690, 79.2210, 34.5570

Conversions

Conversions Part 2

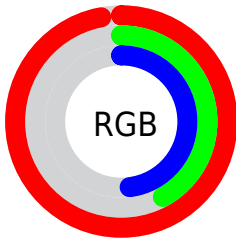
Format	Color
R _Y B	248, 107, 122
Decimal	16280442
CIE Lab	63.24, 55.18, 19.15
CIE LCh	63, 58.407, 19.142
Yxy	31.8770, 0.4682, 0.3143
Android (android.graphics.Color)	4294470522 (0xFFFF86B7A)
YUV	150.8690, -14.2324, 85.1839
Hunter-Lab	56.4597, 51.3119, 16.3532

Details

The Android color **4294470522** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285266153**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294943662**, and **4290458186** is the 20% darker color. If you saturate the color by 10%, you get **4294464100**, and if you desaturate by 10%, it is **4294476944**.

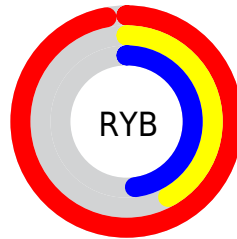
Distribution



Red (97%)

Green (42%)

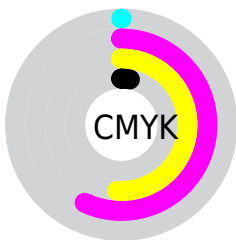
Blue (48%)



Red (97%)

Yellow (42%)

Blue (48%)

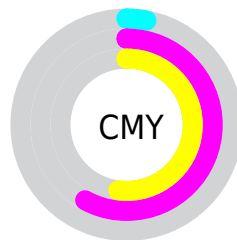


Cyan (0%)

Magenta (57%)

Yellow (51%)

Black (3%)



Cyan (3%)

Magenta (58%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294470522 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 4294470522 by changing the saturation by 10% instead.



4294470522



4294470522

4294967295



4292431713



4294943662



4290458186



4294950858



4288417075



4294958310



4286513182



4294965759



4284547078



4282712065



4280745985



4278190080



4294470522



4294470522

 4294464100

 4294476944

 4294457678

 4294483366

 4294451512

 4294489532

 4294445089

 4294495955

 4294443034

 4294502377

 4294508543

Harmonies

Analogous

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



4293815214



4294470522



4293425996

Triad

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



4294470522



4283870033



4278232319

Complementary

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



4294470522



4285266153

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.



4278234855



4294470522



4278235524

Square

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



4294470522



4287996206



4278235834



4286092284

Rectangle

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



4294470522



4291987764



4278235834



4278233594

Sweetspot

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



4294470522



4294956248



4293422072



4286604905



4278190080



4286611584

Same Dimension

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



4294470522



4294922852



4294484331



4286410866



4290576404



4282187783

Inverse Universe

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



4294470522



4294922852



4285252344



4286410866



4290576404



4282187783

Previews

White Background



This preview shows how the Android color 4294470522 looks on a white background.

Color Contrast Check

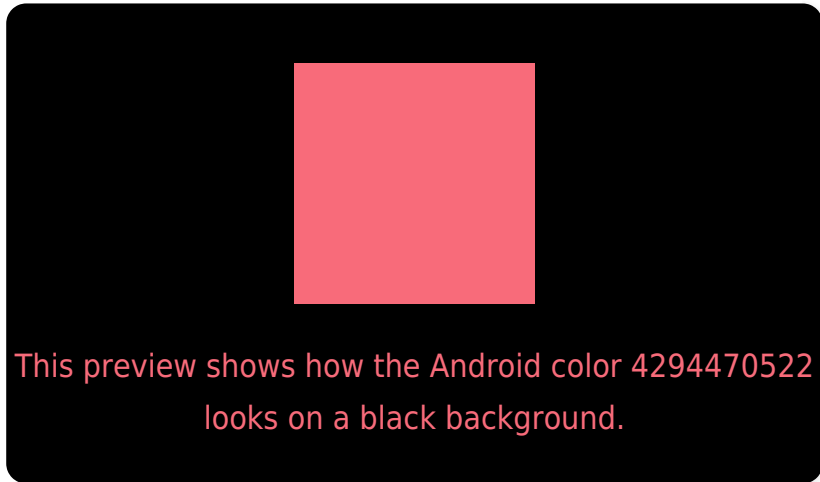
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294470522 Background



This preview shows how black text looks on a background with the Android color 4294470522.



This preview shows how white text looks on a background with the Android color 4294470522.

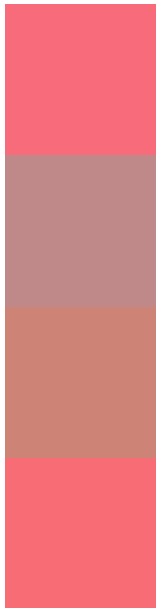
Color Blindness Simulation

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
4294470522

Protanomaly
4290742409

Deuteranomaly
4291658870

Tritanomaly
4294470774

Monochromacy



Original Color
4294470522

Achromatopsia
4288124823

Achromatomaly
4290414476

CSS Examples

Text

The CSS property to change the color of the text to Android 4294470522 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(248, 107, 122)` looks like.

```
.text, #text, p{  
    color:rgb(248, 107, 122)  
}
```

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(248, 107, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 107, 122) }
```

Border

The CSS property to change the border of an element to Android 4294470522 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(248, 107, 122) }
```

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

```
.border{ border-color:rgb(248, 107, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 107, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 107, 122); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 107, 122); box-shadow:4px 4px 4px 4px rgb(248, 107, 122) }
```

Background

The CSS property to change the background color of an element to Android 4294470522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 107, 122) }
```

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

```
.background{ background-color: rgb(248,  
107, 122) }
```

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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