

Converting Colors

Android(4294674822)

Have a look what the booklet for
Android(4294674822) contains.

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Color

Android(4294674822)

Conversions

Conversions Part 1

Format	Color
Hex	FB8986
RGB	251, 137, 134
RGB Percent	98%, 54%, 53%
CMY	0.0157, 0.4627, 0.4745
CMYK	0.00, 0.45, 0.47, 0.02
HSL	2°, 94%, 75%
HSV	2°, 47%, 98%
XYZ	53.0324, 40.1218, 27.5034
YIQ	170.7440, 68.9070, 23.2350

Conversions

Conversions Part 2

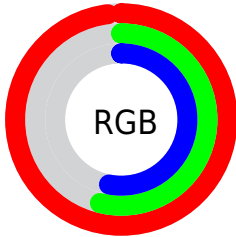
Format	Color
R_{YB}	251, 137, 134
Decimal	16484742
CIE _{Lab}	69.56, 42.85, 21.08
CIE _{LCh}	70, 47.757, 26.199
Yxy	40.1218, 0.4395, 0.3325
Android (android.graphics.Color)	4294674822 (0xFFFB8986)
YUV	170.7440, -18.1148, 70.3845
Hunter-Lab	63.3418, 38.5997, 18.5951

Details

The Android color `4294674822` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287035643`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294951099`, and `4290729044` is the 20% darker color. If you saturate the color by 10%, you get `4294668653`, and if you desaturate by 10%, it is `4294680991`.

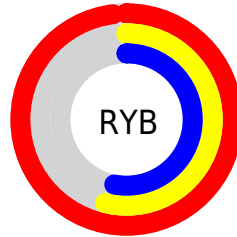
Distribution



Red (98%)

Green (54%)

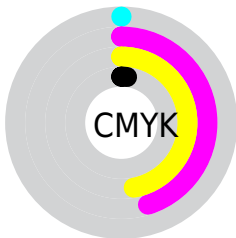
Blue (53%)



Red (98%)

Yellow (54%)

Blue (53%)

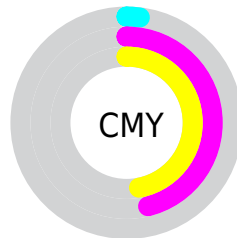


Cyan (0%)

Magenta (45%)

Yellow (47%)

Black (2%)



Cyan (2%)

Magenta (46%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294674822 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 4294674822 by changing the saturation by 10% instead.

 4294674822

 4294674822

4294967295

 4292701805

 4294951099

 4290729044

 4294958551

 4288756285

 4294966003

 4286848807

 4285005843

 4283170816

 4281532418

 4278190080

 4294674822

 4294674822

■ 4294668653

■ 4294680991

■ 4294662228

■ 4294687416

■ 4294656059

■ 4294693585

■ 4294649634

■ 4294700010

■ 4294643464

■ 4294705151

■ 4294641152

Harmonies

Analogous

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



4294411953



4294674822



4293564003

Triad

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



4294674822



4285119608



4283543807

Complementary

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



4294674822



4287035643

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.



4278238193



4294674822



4278239395

Square

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



4294674822



4288590681



4278239439



4289044984

Rectangle

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



4294674822



4292190293



4278239439



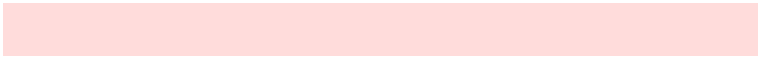
4280268029

Sweetspot

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



4294674822



4294958299



4294674169



4286605930



4278190080



4286611584

Same Dimension

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



4294674822



4294931568



4294689414



4286411120



4290577664



4282188288

Inverse Universe

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



4287035643



4285594623



4287021051



4285562237



4278237373



4278205501

Previews

White Background



This preview shows how the Android color 4294674822 looks on a white background.

Color Contrast Check

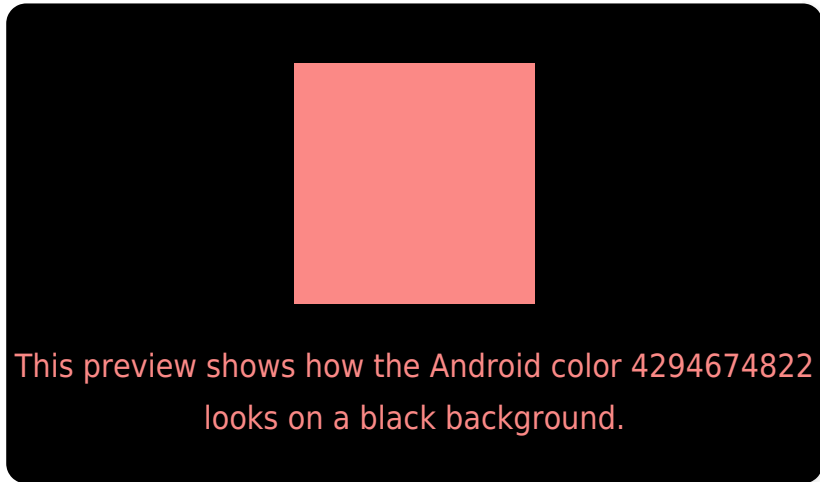
Large Text (above 18pt) WCAG AA × Fail

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 4294674822 Background



This preview shows how black text looks on a background with the Android color 4294674822.



This preview shows how white text looks on a background with the Android color 4294674822.

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
4294674822



Protanomaly
4291665552



Deuteranomaly
4292582019



Tritanomaly
4294740109

Monochromacy



Original Color
4294674822



Achromatopsia
4289440683



Achromatomaly
4291338142

CSS Examples

Text

The CSS property to change the color of the text to Android 4294674822 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(251, 137, 134)` looks like.

```
.text, #text, p{  
    color:rgb(251, 137, 134)  
}
```

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(251, 137, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 137, 134) }
```

Border

The CSS property to change the border of an element to Android 4294674822 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(251, 137, 134) }
```

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

```
.border{ border-color:rgb(251, 137, 134) }
```

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

Here you see how a box with a 4 pixel rgb(251, 137, 134) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 137, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 137, 134);  
box-shadow:4px 4px 4px 4px rgb(251, 137,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4294674822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 137, 134) }
```

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

```
.background{ background-color: rgb(251,  
137, 134) }
```

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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