

Converting Colors

Android(4294686654)

Have a look what the booklet for
Android(4294686654) contains.

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Color

Android(4294686654)

Conversions

Conversions Part 1

Format	Color
Hex	FBB7BE
RGB	251, 183, 190
RGB Percent	98%, 72%, 75%
CMY	0.0157, 0.2824, 0.2549
CMYK	0.00, 0.27, 0.24, 0.02
HSL	354°, 89%, 85%
HSV	354°, 27%, 98%
XYZ	66.0114, 58.0939, 56.4493
YIQ	204.1300, 38.2810, 16.5930

Conversions

Conversions Part 2

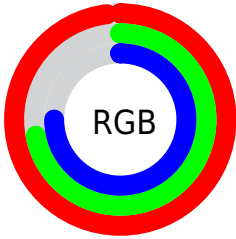
Format	Color
R _Y B	251, 183, 190
Decimal	16496574
CIE Lab	80.79, 25.59, 6.21
CIE LCh	81, 26.330, 13.649
Yxy	58.0939, 0.3656, 0.3218
Android (android.graphics.Color)	4294686654 (0xFFFB7BE)
YUV	204.1300, -6.9661, 41.1050
Hunter-Lab	76.2194, 21.2099, 9.4424

Details

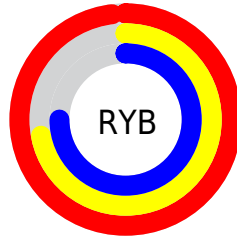
The Android color `4294686654` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290247668`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963190`, and `4290871945` is the 20% darker color. If you saturate the color by 10%, you get `4294680231`, and if you desaturate by 10%, it is `4294693077`.

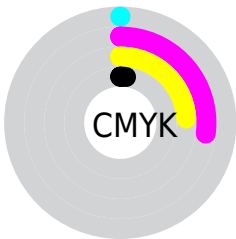
Distribution



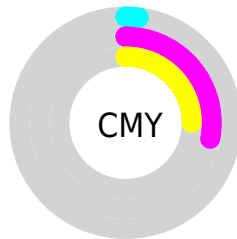
- Red (98%)
- Green (72%)
- Blue (75%)



- Red (98%)
- Yellow (72%)
- Blue (75%)



- Cyan (0%)
- Magenta (27%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294686654 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 4294686654 by changing the saturation by 10% instead.

 4294686654

 4294686654

4294967295

 4292779171

 4294963190

 4290871945

 4289030255

 4287254359

 4285478976

 4283834666

 4282124566

 4280811521

 4278190080

 4294686654

 4294686654

 4294680231

 4294693077

 4294673809

 4294699499

 4294667386

 4294705151

 4294660964

 4294654541

 4294647863

 4294641440

 4294639642

Harmonies

Analogous

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



4294031575



4294686654



4294425512

Triad

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



4294686654



4289974692



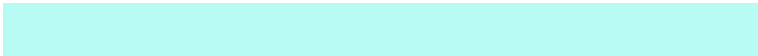
4288335863

Complementary

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



4294686654



4290247668

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.



4286895338



4294686654



4288206522

Square

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



4294686654



4291808153



4286961619



4290430968

Rectangle

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



4294686654



4293836957



4286961619



4287746548

Sweetspot

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



4294686654



4294962157



4294162427



4286608244



4278190080



4286611584

Same Dimension

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



4294686654



4294945716



4294693303



4286410866



4290576403



4282187782

Inverse Universe

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



4294686654



4294945716



4290241019



4286410866



4290576403



4282187782

Previews

White Background



This preview shows how the Android color 4294686654 looks on a white background.

Color Contrast Check

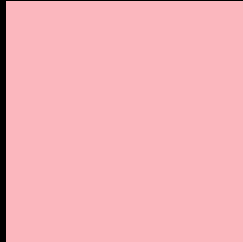
Large Text (above 18pt) WCAG AA × Fail

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 4294686654 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 4294686654 Background



This preview shows how black text looks on a background with the Android color 4294686654.



This preview shows how white text looks on a background with the Android color 4294686654.

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
4294686654

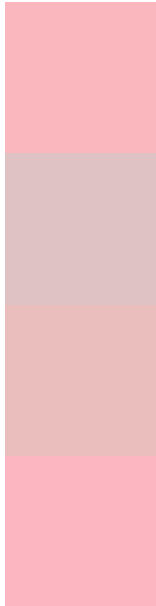
Protanopia
4291676359

Deuteranopia
4292985532



Tritanopia
4294751940

Trichromacy



Original Color
4294686654

Protanomaly
4292788932

Deuteranomaly
4293574333

Tritanomaly
4294751938

Monochromacy



Original Color
4294686654

Achromatopsia
4291611852

Achromatomaly
4292723911

CSS Examples

Text

The CSS property to change the color of the text to Android 4294686654 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, 183, 190)` looks like.

```
.text, #text, p{  
    color:rgb(251, 183, 190)  
}
```

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, 183, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 183, 190) }
```

Border

The CSS property to change the border of an element to Android 4294686654 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, 183, 190) }
```

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

```
.border{ border-color:rgb(251, 183, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 183, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 183, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 183, 190);  
box-shadow:4px 4px 4px 4px rgb(251, 183,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294686654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 183, 190) }
```

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

```
.background{ background-color: rgb(251,  
183, 190) }
```

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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