

Converting Colors

Android(4294487486)

Have a look what the booklet for
Android(4294487486) contains.

Android(4294487486)	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(4294487486)

Conversions

Conversions Part 1

Format	Color
Hex	F8ADBE
RGB	248, 173, 190
RGB Percent	97%, 68%, 75%
CMY	0.0275, 0.3216, 0.2549
CMYK	0.00, 0.30, 0.23, 0.03
HSL	346°, 84%, 83%
HSV	346°, 30%, 97%
XYZ	62.9492, 53.5613, 55.7358
YIQ	197.3630, 39.2430, 21.1870

Conversions

Conversions Part 2

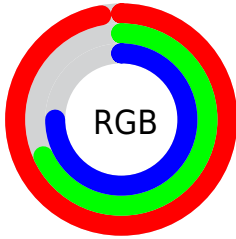
Format	Color
R _Y B	248, 173, 190
Decimal	16297406
CIE Lab	78.21, 29.78, 2.43
CIE LCh	78, 29.876, 4.674
Yxy	53.5613, 0.3655, 0.3110
Android (android.graphics.Color)	4294487486 (0xFFF8ADBE)
YUV	197.3630, -3.6300, 44.4086
Hunter-Lab	73.1856, 25.4587, 6.0766

Details

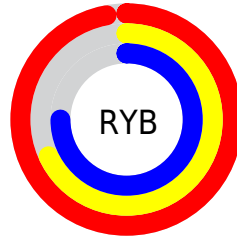
The Android color `4294487486` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289591527`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294960630`, and `4290672777` is the 20% darker color. If you saturate the color by 10%, you get `4294481067`, and if you desaturate by 10%, it is `4294493905`.

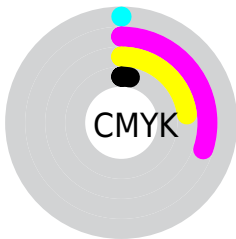
Distribution



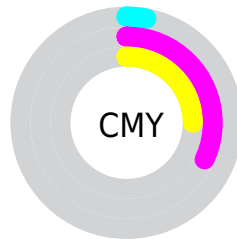
- Red (97%)
- Green (68%)
- Blue (75%)



- Red (97%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (30%)
- Yellow (23%)
- Black (3%)



- Cyan (3%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294487486 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 4294487486 by changing the saturation by 10% instead.

 4294487486

 4294487486

4294967295

 4292580003

 4294960630

 4290672777

 4288831087

 4287055447

 4285279808

 4283635242

 4281925654

 4280549377

 4278190080

 4294487486

 4294487486

 4294481067

 4294493905

 4294474648

 4294500324

 4294468484

 4294506488

 4294462065

 4294508543

 4294455646

 4294449227

 4294443064

Harmonies

Analogous

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



4293505242



4294487486



4294488227

Triad

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



4294487486



4289972627



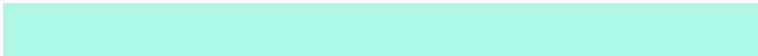
4286630899

Complementary

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



4294487486



4289591527

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.



4285386976



4294487486



4287877033

Square

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



4294487486



4291936650



4286042565



4289053688

Rectangle

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



4294487486



4293965205



4286042565



4285976046

Sweetspot

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



4294487486



4294961389



4293373432



4286607733



4278190080



4286611584

Same Dimension

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



4294487486



4294943672



4294492589



4286410867



4290576427



4282187790

Inverse Universe

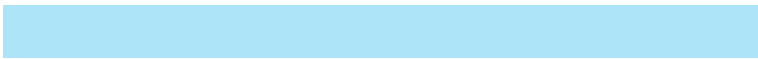
The Inverse Universe completely reimagines the original color for something new.



4294487486



4294943672



4289586424



4286410867



4290576427



4282187790

Previews

White Background



This preview shows how the Android color 4294487486 looks on a white background.

Color Contrast Check

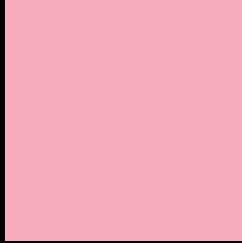
Large Text (above 18pt) WCAG AA × Fail

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 4294487486 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 4294487486 Background



This preview shows how black text looks on a background with the Android color 4294487486.



This preview shows how white text looks on a background with the Android color 4294487486.

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
4294487486

Protanopia
4291019209

Deuteranopia
4292328379



Tritanopia
4294487739

Trichromacy



Original Color

4294487486



Protanomaly

4292262597



Deuteranomaly

4293113532



Tritanomaly

4294487740

Monochromacy



Original Color

4294487486



Achromatopsia

4291151301



Achromatomaly

4292394178

CSS Examples

Text

The CSS property to change the color of the text to Android 4294487486 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, 173, 190)` looks like.

```
.text, #text, p{  
    color:rgb(248, 173, 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(248, 173, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 173, 190) }
```

Border

The CSS property to change the border of an element to Android 4294487486 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, 173, 190) }
```

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

```
.border{ border-color:rgb(248, 173, 190) }
```

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

Here you see how a box with a 4 pixel rgb(248, 173, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 173, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 173, 190);  
box-shadow:4px 4px 4px 4px rgb(248, 173,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294487486 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 173, 190) }
```

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

```
.background{ background-color: rgb(248,  
173, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor