

Converting Colors

Android(4294694344)

Have a look what the booklet for
Android(4294694344) contains.

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Color

Android(4294694344)

Conversions

Conversions Part 1

Format	Color
Hex	FBD5C8
RGB	251, 213, 200
RGB Percent	98%, 84%, 78%
CMY	0.0157, 0.1647, 0.2157
CMYK	0.00, 0.15, 0.20, 0.02
HSL	15°, 86%, 88%
HSV	15°, 20%, 98%
XYZ	74.0032, 72.2679, 64.6923
YIQ	222.8800, 26.8210, 4.0130

Conversions

Conversions Part 2

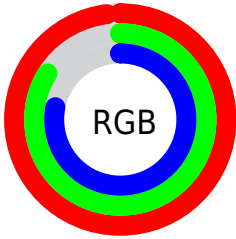
Format	Color
R _Y B	251, 217, 200
Decimal	16504264
CIE Lab	88.10, 11.29, 11.34
CIE LCh	88, 16.001, 45.141
Yxy	72.2679, 0.3508, 0.3426
Android (android.graphics.Color)	4294694344 (0xFFFB5C8)
YUV	222.8800, -11.2798, 24.6612
Hunter-Lab	85.0105, 6.6192, 14.3882

Details

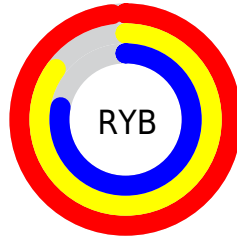
The Android color `4294694344` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291358459`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290944658` is the 20% darker color. If you saturate the color by 10%, you get `4294689455`, and if you desaturate by 10%, it is `4294699233`.

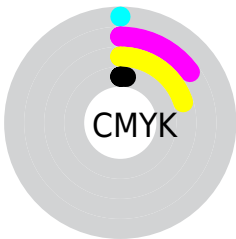
Distribution



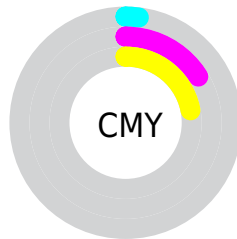
- Red (98%)
- Green (84%)
- Blue (78%)



- Red (98%)
- Yellow (85%)
- Blue (78%)



- Cyan (0%)
- Magenta (15%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294694344 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 4294694344 by changing the saturation by 10% instead.

 4294694344

 4294694344

4294967295

 4292786605

 4290944658

 4289102968

 4287392608

 4285682504

 4283972401

 4282394140

 4280946946

 4278714368

 4294694344

 4294694344

 4294689455

 4294699233

 4294684822

 4294703866

 4294679933

 4294705151

 4294675044

 4294670154

 4294665521

 4294660632

 4294656000

Harmonies

Analogous

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



4294890454



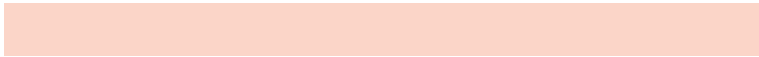
4294694344



4294040000

Triad

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



4294694344



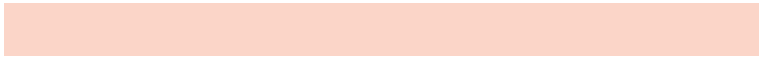
4290831829



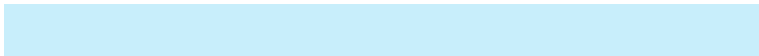
4292271354

Complementary

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



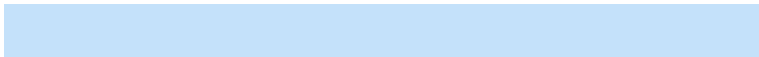
4294694344



4291358459

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.



4291092986



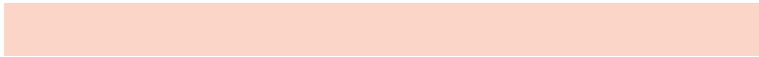
4294694344



4290242276

Square

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



4294694344



4291879879



4290307314



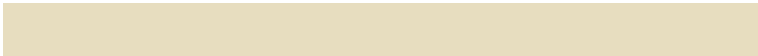
4293515251

Rectangle

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



4294694344



4293385663



4290307314



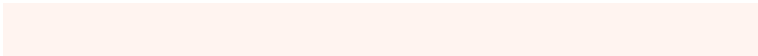
4291878395

Sweetspot

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



4294694344



4294964464



4294691054



4286609783



4278190080



4286611584

Same Dimension

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



4294694344



4294955458



4294700744



4286411888



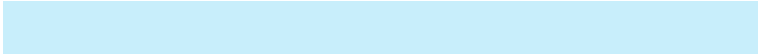
4290588672



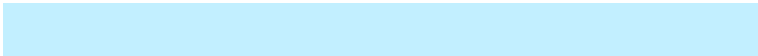
4282191872

Inverse Universe

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



4291358459



4290965503



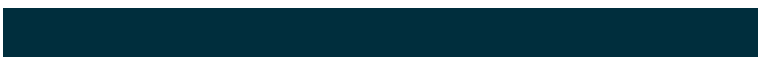
4291352059



4285561469



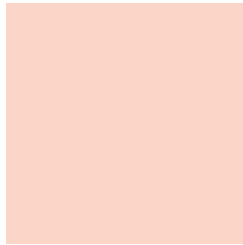
4278226365



4278201917

Previews

White Background



This preview shows how the Android color 4294694344 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 4294694344 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 4294694344 Background



This preview shows how black text looks on a background with the Android color 4294694344.




This preview shows how white text looks on a background with the Android color 4294694344.

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





Tritanopia
4294889953

Trichromacy



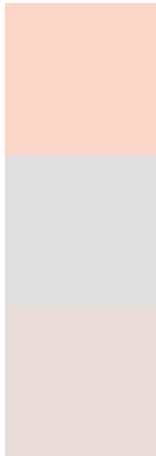
Original Color
4294694344

Protanomaly
4293777867

Deuteranomaly
4294628808

Tritanomaly
4294824664

Monochromacy



Original Color
4294694344

Achromatopsia
4292861919

Achromatomaly
4293516247

CSS Examples

Text

The CSS property to change the color of the text to Android 4294694344 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, 213, 200)` looks like.

```
.text, #text, p{  
    color:rgb(251, 213, 200)  
}
```

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, 213, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 213, 200) }
```

Border

The CSS property to change the border of an element to Android 4294694344 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, 213, 200) }
```

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

```
.border{ border-color:rgb(251, 213, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 213, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 213, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 213, 200);  
box-shadow:4px 4px 4px 4px rgb(251, 213,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294694344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 213, 200) }
```

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

```
.background{ background-color: rgb(251,  
213, 200) }
```

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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