

Converting Colors

Android(4294698447)

Have a look what the booklet for
Android(4294698447) contains.

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Color

Android(4294698447)

Conversions

Conversions Part 1

Format	Color
Hex	FBE5CF
RGB	251, 229, 207
RGB Percent	98%, 90%, 81%
CMY	0.0157, 0.1020, 0.1882
CMYK	0.00, 0.09, 0.18, 0.02
HSL	30°, 85%, 90%
HSV	30°, 18%, 98%
XYZ	79.0655, 81.0528, 70.5091
YIQ	233.0700, 20.1740, -2.1780

Conversions

Conversions Part 2

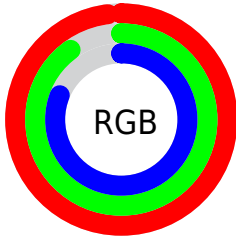
Format	Color
R _Y B	251, 251, 207
Decimal	16508367
CIE Lab	92.16, 4.05, 13.44
CIE LCh	92, 14.041, 73.220
Yxy	81.0528, 0.3428, 0.3514
Android (android.graphics.Color)	4294698447 (0xFFFBE5CF)
YUV	233.0700, -12.8525, 15.7246
Hunter-Lab	90.0294, -0.7893, 16.5859

Details

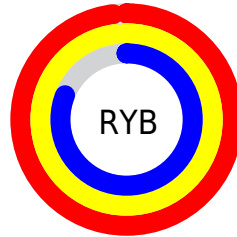
The Android color `4294698447` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4291814907`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290948761` is the 20% darker color. If you saturate the color by 10%, you get `4294695094`, and if you desaturate by 10%, it is `4294701800`.

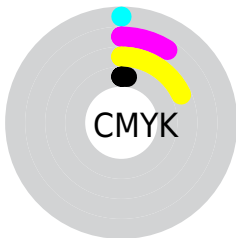
Distribution



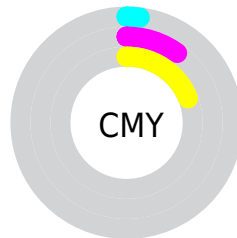
- Red (98%)
- Green (90%)
- Blue (81%)



- Red (98%)
- Yellow (98%)
- Blue (81%)



- Cyan (0%)
- Magenta (9%)
- Yellow (18%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294698447 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 4294698447 by changing the saturation by 10% instead.

 4294698447

 4294698447

4294967295

 4292790707

 4290948761

 4289172351

 4287396198

 4285686094

 4284041527

 4282462753

 4281015563

 4279501824

 4294698447

 4294698447

 4294695094

 4294701800

 4294691997

 4294704895

 4294688644

 4294705151

 4294685547

 4294682194

 4294679096

 4294675743

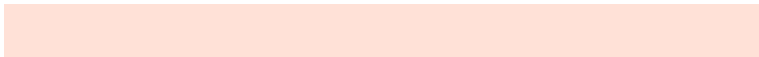
 4294672646

 4294671872

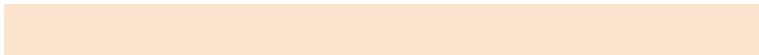
Harmonies

Analogous

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



4294959575



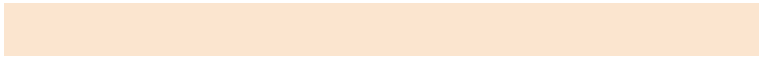
4294698447



4293781966

Triad

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



4294698447



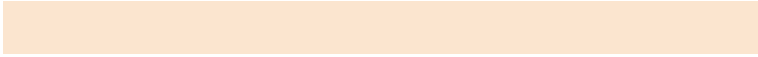
4291293678



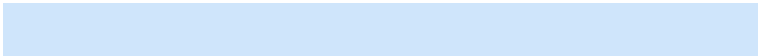
4294108156

Complementary

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



4294698447



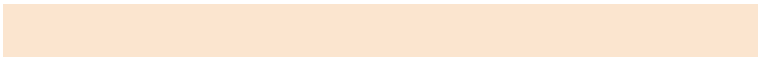
4291814907

Split Complementary

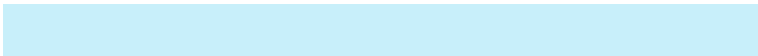
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293060863



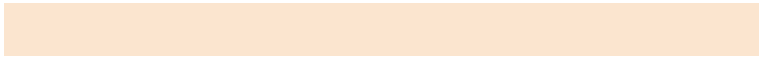
4294698447



4291358714

Square

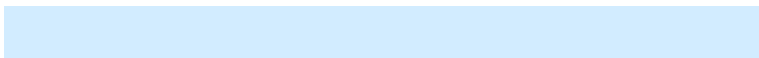
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294698447



4291883232



4292013311



4294959345

Rectangle

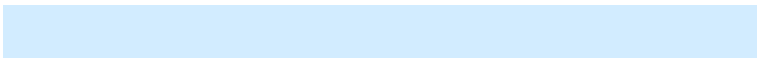
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294698447



4293127378



4292013311



4293780991

Sweetspot

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



4294698447



4294965746



4294692837



4286610552



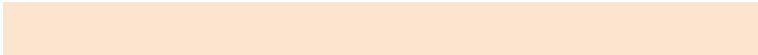
4278190080



4286611584

Same Dimension

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



4294698447



4294960329



4294704079



4286412656



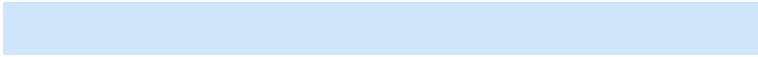
4290600448



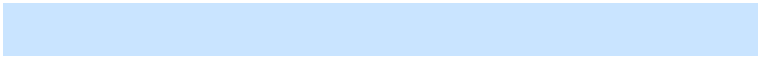
4282195712

Inverse Universe

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



4291814907



4291421439



4291809275



4285560701



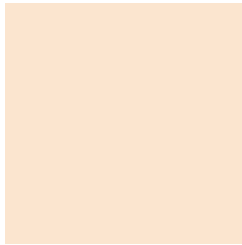
4278214333



4278198077

Previews

White Background



This preview shows how the Android color 4294698447 looks on a white background.

Color Contrast Check

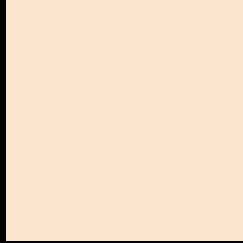
Large Text (above 18pt) WCAG AA × Fail

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 4294698447 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 4294698447 Background



This preview shows how black text looks on a background with the Android color 4294698447.

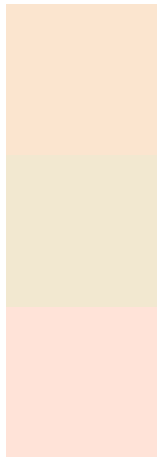


This preview shows how white text looks on a background with the Android color 4294698447.

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
4294698447

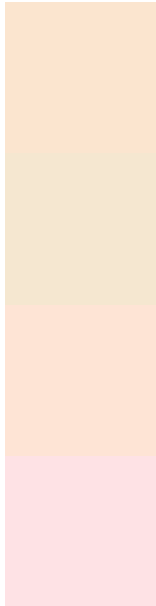
Protanopia
4294109392

Deuteranopia
4294960088



Tritanopia
4294959345

Trichromacy



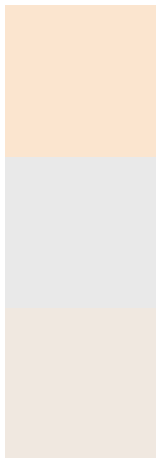
Original Color
4294698447

Protanomaly
4294305744

Deuteranomaly
4294894805

Tritanomaly
4294894309

Monochromacy



Original Color
4294698447

Achromatopsia
4293519849

Achromatomaly
4293978336

CSS Examples

Text

The CSS property to change the color of the text to Android 4294698447 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, 229, 207)` looks like.

```
.text, #text, p{  
    color:rgb(251, 229, 207)  
}
```

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, 229, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 229, 207) }
```

Border

The CSS property to change the border of an element to Android 4294698447 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, 229, 207) }
```

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

```
.border{ border-color:rgb(251, 229, 207) }
```

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

Here you see how a box with a 4 pixel rgb(251, 229, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 229, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 229, 207);  
box-shadow:4px 4px 4px 4px rgb(251, 229,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4294698447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 229, 207) }
```

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

```
.background{ background-color: rgb(251,  
229, 207) }
```

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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