

Converting Colors

Android(4294900716)

Have a look what the booklet for
Android(4294900716) contains.

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Color

Android(4294900716)

Conversions

Conversions Part 1

Format	Color
Hex	FEFBEC
RGB	254, 251, 236
RGB Percent	100%, 98%, 93%
CMY	0.0039, 0.0157, 0.0745
CMYK	0.00, 0.01, 0.07, 0.00
HSL	50°, 90%, 96%
HSV	50°, 7%, 100%
XYZ	90.5106, 96.1213, 93.1397
YIQ	250.1870, 6.6030, -4.0290

Conversions

Conversions Part 2

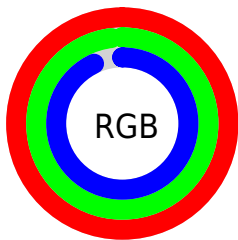
Format	Color
R_{YB}	240, 254, 236
Decimal	16710636
CIE Lab	98.48, -1.53, 7.53
CIE LCh	98, 7.680, 101.528
Yxy	96.1213, 0.3235, 0.3436
Android (android.graphics.Color)	4294900716 (0xFFFEFBEC)
YUV	250.1870, -6.9942, 3.3440
Hunter-Lab	98.0415, -6.7838, 12.3033

Details

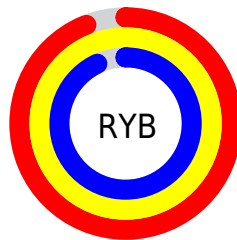
The Android color **4294900716** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **4293718014**, and the grayscale version is **4294638330**.

A 20% lighter version of the original color is **4294967295**, and **4291150772** is the 20% darker color. If you saturate the color by 10%, you get **4294899667**, and if you desaturate by 10%, it is **4294901759**.

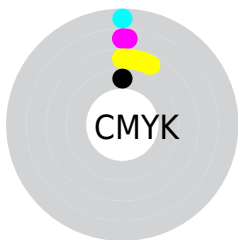
Distribution



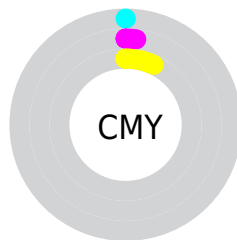
- Red (100%)
- Green (98%)
- Blue (93%)



- Red (94%)
- Yellow (100%)
- Blue (93%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)
- Black (0%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294900716 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 4294900716 by changing the saturation by 10% instead.



4294900716



4294900716

4294967295



4292992720



4291150772



4289374105



4287663487



4285952870



4284308302



4282794808



4281281826



4279965964

 4294900716

 4294900716

 4294899667

4294901759

 4294898617

 4294897312

 4294896262

 4294895213

 4294894164

 4294892858

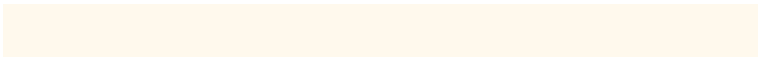
 4294891809

 4294890759

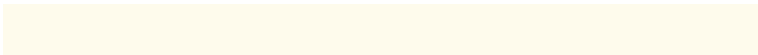
Harmonies

Analogous

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



4294965741



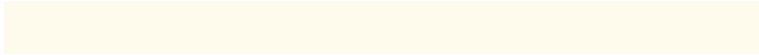
4294900716



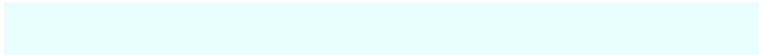
4294311407

Triad

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



4294900716



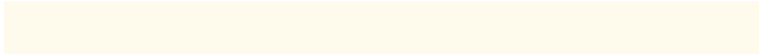
4293525247



4294964991

Complementary

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



4294900716



4293718014

Split Complementary

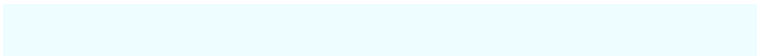
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965503



4294900716



4293852671

Square

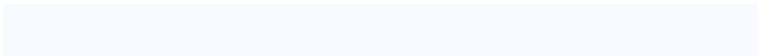
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294900716



4293525501



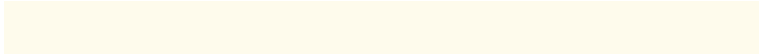
4294441727



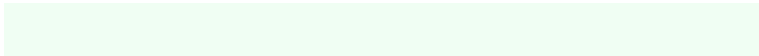
4294964984

Rectangle

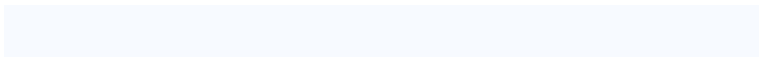
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294900716



4293983987



4294441727



4294965247

Sweetspot

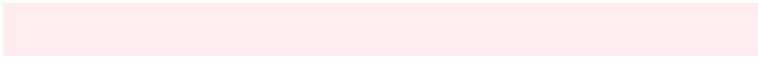
The Sweet Spot groups the original color and five complimentary colors.



4294900716



4294967034



4294896879



4286611325



4278190080



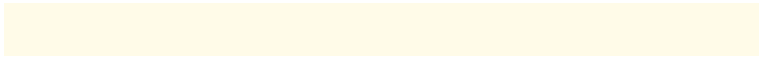
4286611584

Same Dimension

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



4294900716



4294966248



4294508268



4286610803



4290748160



4282397952

Inverse Universe

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



4293718014



4293455103



4294110462



4285756800



4278198463



4278192960

Previews

White Background



This preview shows how the Android color 4294900716 looks on a white background.

Color Contrast Check

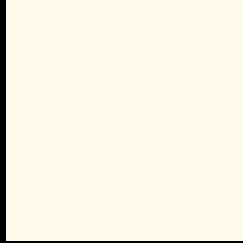
Large Text (above 18pt) WCAG AA × Fail

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 4294900716 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 4294900716 Background



This preview shows how black text looks on a background with the Android color 4294900716.

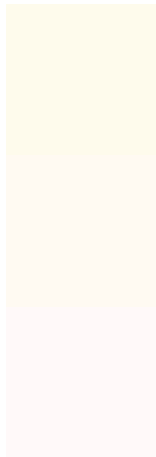


This preview shows how white text looks on a background with the Android color 4294900716.

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
4294900716

Protanopia
4294966002

Deuteranopia
4294965753

Tritanopia
4294834943

Trichromacy



Original Color

4294900716

Protanomaly

4294966000

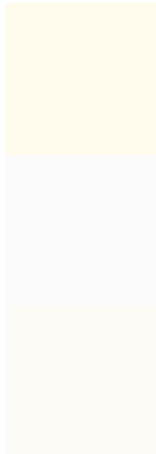
Deuteranomaly

4294966004

Tritanomaly

4294834936

Monochromacy



Original Color

4294900716

Achromatopsia

4294638330

Achromatomaly

4294703861

CSS Examples

Text

The CSS property to change the color of the text to Android 4294900716 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(254, 251, 236)` looks like.

```
.text, #text, p{  
    color:rgb(254, 251, 236)  
}
```

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(254, 251, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 251, 236) }
```

Border

The CSS property to change the border of an element to Android 4294900716 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(254, 251, 236) }
```

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

```
.border{ border-color:rgb(254, 251, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 251, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 251, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 251, 236);  
box-shadow:4px 4px 4px 4px rgb(254, 251,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294900716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 251, 236) }
```

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

```
.background{ background-color: rgb(254,  
251, 236) }
```

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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