

Converting Colors

Android(4294900213)

Have a look what the booklet for
Android(4294900213) contains.

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Color

Android(4294900213)

Conversions

Conversions Part 1

Format	Color
Hex	FEF9F5
RGB	254, 249, 245
RGB Percent	100%, 98%, 96%
CMY	0.0039, 0.0235, 0.0392
CMYK	0.00, 0.02, 0.04, 0.00
HSL	27°, 82%, 98%
HSV	27°, 4%, 100%
XYZ	91.2302, 95.4148, 99.9947
YIQ	250.0390, 4.2640, -0.1840

Conversions

Conversions Part 2

Format	Color
R_{YB}	254, 252, 245
Decimal	16710133
CIE _{Lab}	98.20, 0.98, 2.49
CIE _{LCh}	98, 2.677, 68.588
Yxy	95.4148, 0.3183, 0.3329
Android (android.graphics.Color)	4294900213 (0xFFFEF9F5)
YUV	250.0390, -2.4842, 3.4738
Hunter-Lab	97.6805, -4.2281, 7.6816

Details

The Android color 4294900213 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294310654, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4291150269 is the 20% darker color. If you saturate the color by 10%, you get 4294896604, and if you desaturate by 10%, it is 4294901759.

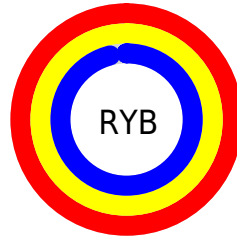
Distribution



Red (100%)

Green (98%)

Blue (96%)



Red (100%)

Yellow (99%)

Blue (96%)



Cyan (0%)

Magenta (2%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294900213 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 4294900213 by changing the saturation by 10% instead.

 4294900213

 4294900213

4294967295

 4292992217

 4291150269

 4289373602

 4287662984

 4285952622

 4284307798

 4282794559

 4281281577

 4279965461

4294900213

4294900213

4294896604

4294901759

4294892994

4294889385

4294885775

4294881910

4294878301

4294874691

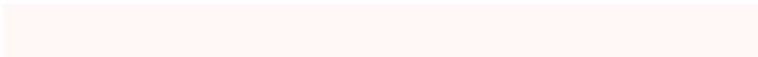
4294871082

4294867472

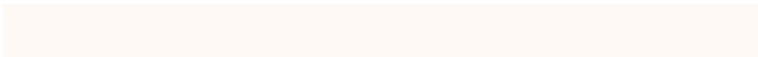
Harmonies

Analogous

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



4294965495



4294900213



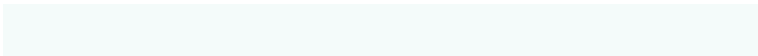
4294703861

Triad

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



4294900213



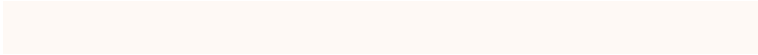
4294245370



4294703614

Complementary

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



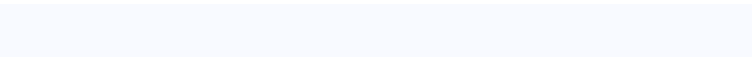
4294900213



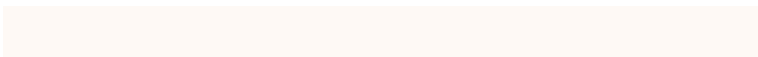
4294310654

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.



4294507263



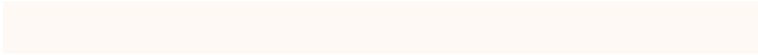
4294900213



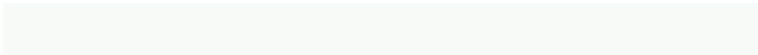
4294245373

Square

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



4294900213



4294376440



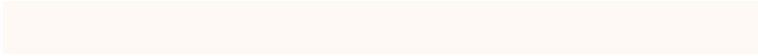
4294310911



4294899964

Rectangle

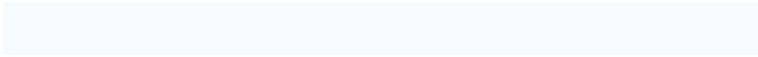
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294900213



4294572789



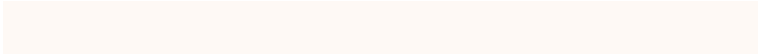
4294310911



4294638078

Sweetspot

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



4294900213



4294967036



4294899194



4286611326



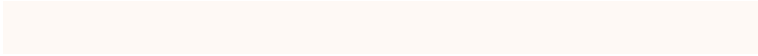
4278190080



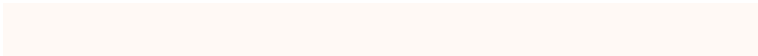
4286611584

Same Dimension

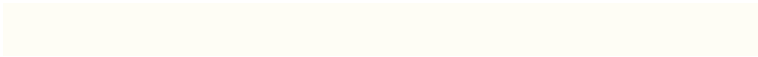
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294900213



4294965749



4294901237



4286610553



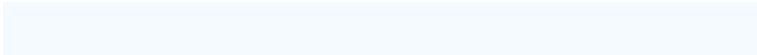
4290729216



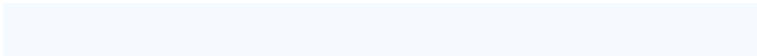
4282391552

Inverse Universe

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



4294310654



4294310655



4294309630



4286152064



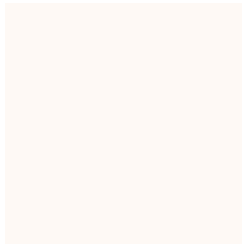
4278217407



4278199104

Previews

White Background



This preview shows how the Android color 4294900213 looks on a white background.

Color Contrast Check

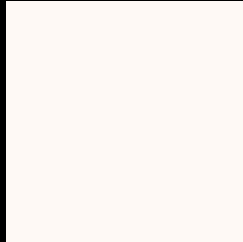
Large Text (above 18pt) WCAG AA × Fail

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 4294900213 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 4294900213 Background



This preview shows how black text looks on a background with the Android color 4294900213.

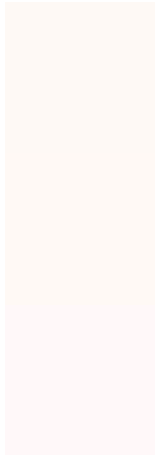


This preview shows how white text looks on a background with the Android color 4294900213.

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



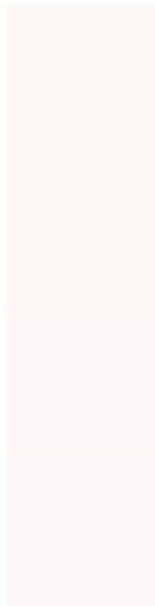
Original Color
4294900213

Protanopia
4294965749

Deuteranopia
4294965497

Tritanopia
4294769151

Trichromacy



Original Color

4294900213

Protanomaly

4294965749

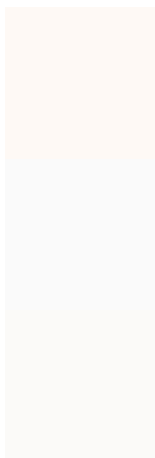
Deuteranomaly

4294965496

Tritanomaly

4294834683

Monochromacy



Original Color

4294900213

Achromatopsia

4294638330

Achromatomaly

4294703864

CSS Examples

Text

The CSS property to change the color of the text to Android 4294900213 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, 249, 245)` looks like.

```
.text, #text, p{  
    color:rgb(254, 249, 245)  
}
```

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, 249, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 249, 245) }
```

Border

The CSS property to change the border of an element to Android 4294900213 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, 249, 245) }
```

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

```
.border{ border-color:rgb(254, 249, 245) }
```

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

Here you see how a box with a 4 pixel rgb(254, 249, 245) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 249, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 249, 245);  
box-shadow:4px 4px 4px 4px rgb(254, 249,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4294900213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 249, 245) }
```

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

```
.background{ background-color: rgb(254,  
249, 245) }
```

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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