

Converting Colors

Android(4294964205)

Have a look what the booklet for
Android(4294964205) contains.

Android(4294964205)	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(4294964205)

Conversions

Conversions Part 1

Format	Color
Hex	FFF3ED
RGB	255, 243, 237
RGB Percent	100%, 95%, 93%
CMY	0.0000, 0.0471, 0.0706
CMYK	0.00, 0.05, 0.07, 0.00
HSL	20°, 100%, 96%
HSV	20°, 7%, 100%
XYZ	88.5767, 91.4756, 93.1088
YIQ	245.9040, 9.0780, 0.6780

Conversions

Conversions Part 2

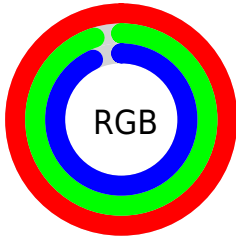
Format	Color
R _Y B	255, 246, 237
Decimal	16774125
CIE Lab	96.61, 3.02, 4.31
CIE LCh	97, 5.264, 55.024
Yxy	91.4756, 0.3243, 0.3349
Android (android.graphics.Color)	4294964205 (0xFFFFF3ED)
YUV	245.9040, -4.3897, 7.9772
Hunter-Lab	95.6429, -2.0629, 9.2309

Details

The Android color `4294964205` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293786111`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291214261` is the 20% darker color. If you saturate the color by 10%, you get `4294959828`, and if you desaturate by 10%, it is `4294967295`.

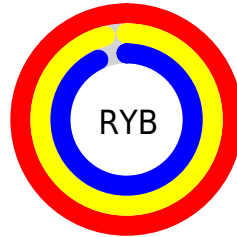
Distribution



Red (100%)

Green (95%)

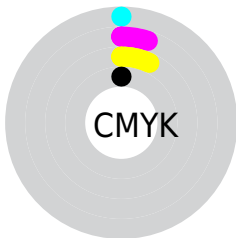
Blue (93%)



Red (100%)

Yellow (96%)

Blue (93%)



Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294964205 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 4294964205 by changing the saturation by 10% instead.

 4294964205

 4294964205

4294967295

 4293056465

 4291214261


 4289437850

 4287661696

 4286016871

 4284372047

 4282793272

 4281345827

 4279964429

 4294964205

 4294964205

 4294959828

4294967295

 4294955450

 4294951073

 4294946695

 4294942318

 4294937940

 4294933562

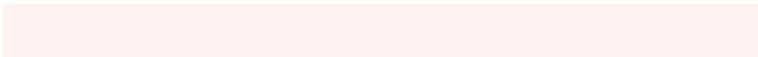
 4294929185

 4294924808

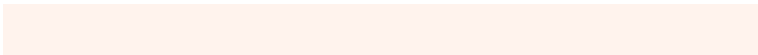
Harmonies

Analogous

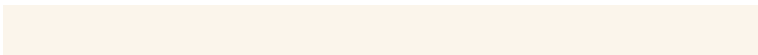
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963953



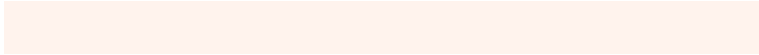
4294964205



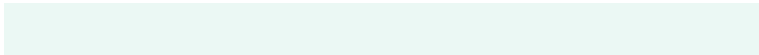
4294702571

Triad

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



4294964205



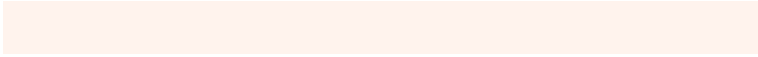
4293654772



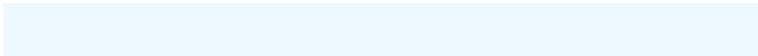
4294309118

Complementary

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



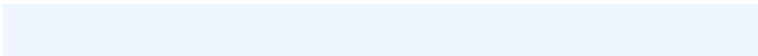
4294964205



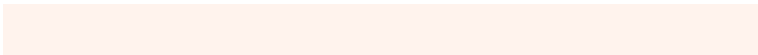
4293786111

Split Complementary

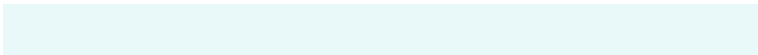
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293916415



4294964205



4293523705

Square

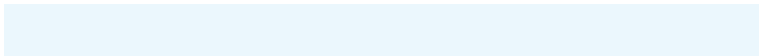
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294964205



4293916911



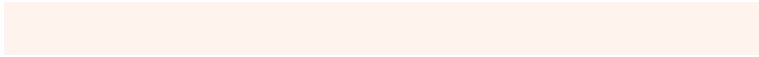
4293654525



4294702075

Rectangle

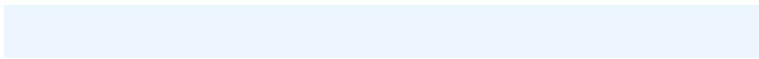
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294964205



4294440683



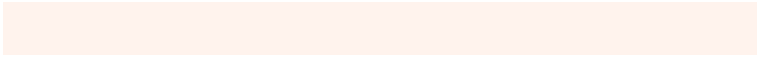
4293654525



4294178303

Sweetspot

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



4294964205



4294966522



4294962681



4286611069



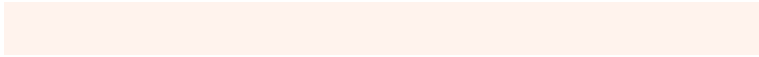
4278190080



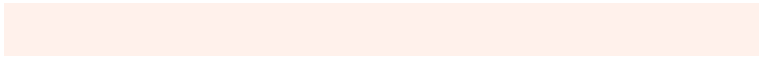
4286611584

Same Dimension

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



4294964205



4294963691



4294966509



4286609267



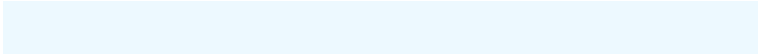
4290723840



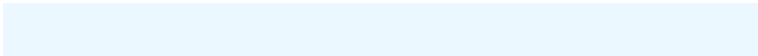
4282389760

Inverse Universe

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



4293786111



4293654783



4293783807



4285758336



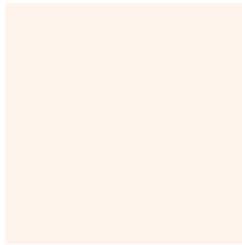
4278223039



4278201152

Previews

White Background



This preview shows how the Android color 4294964205 looks on a white background.

Color Contrast Check

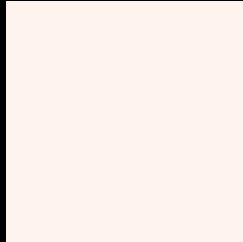
Large Text (above 18pt) WCAG AA × Fail

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 4294964205 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 4294964205 Background



This preview shows how black text looks on a background with the Android color 4294964205.

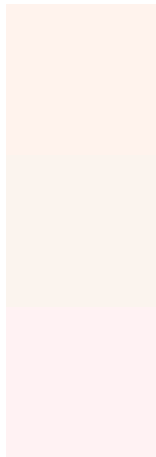


This preview shows how white text looks on a background with the Android color 4294964205.

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
4294964205

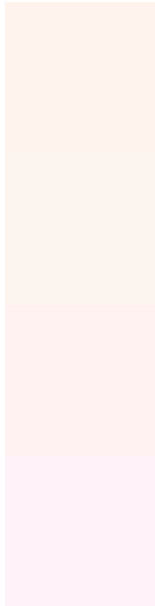
Protanopia
4294702318

Deuteranopia
4294963955



Tritanopia
4294963711

Trichromacy



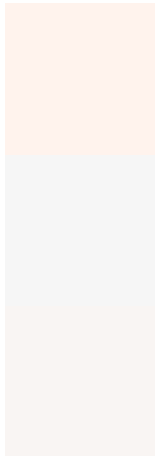
Original Color
4294964205

Protanomaly
4294767854

Deuteranomaly
4294963953

Tritanomaly
4294963960

Monochromacy



Original Color
4294964205

Achromatopsia
4294375158

Achromatomaly
4294571507

CSS Examples

Text

The CSS property to change the color of the text to Android 4294964205 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(255, 243, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 243, 237)  
}
```

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(255, 243, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 243, 237) }
```

Border

The CSS property to change the border of an element to Android 4294964205 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(255, 243, 237) }
```

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

```
.border{ border-color:rgb(255, 243, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 243, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 243, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 243, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 243,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294964205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 243, 237) }
```

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

```
.background{ background-color: rgb(255,  
243, 237) }
```

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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