

Converting Colors

Android(4294304984)

Have a look what the booklet for
Android(4294304984) contains.

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Color

Android(4294304984)

Conversions

Conversions Part 1

Format	Color
Hex	F5E4D8
RGB	245, 228, 216
RGB Percent	96%, 89%, 85%
CMY	0.0392, 0.1059, 0.1529
CMYK	0.00, 0.07, 0.12, 0.04
HSL	25°, 59%, 90%
HSV	25°, 12%, 96%
XYZ	77.7943, 79.8572, 76.2795
YIQ	231.7150, 13.9840, -0.1280

Conversions

Conversions Part 2

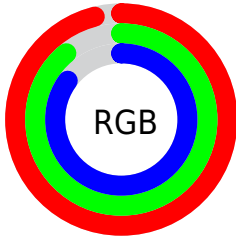
Format	Color
R _Y B	245, 236, 216
Decimal	16114904
CIE Lab	91.62, 3.82, 7.92
CIE LCh	92, 8.799, 64.242
Yxy	79.8572, 0.3326, 0.3414
Android (android.graphics.Color)	4294304984 (0xFFFF5E4D8)
YUV	231.7150, -7.7475, 11.6509
Hunter-Lab	89.3628, -0.9929, 11.9444

Details

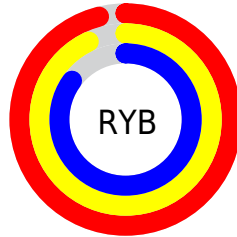
The Android color `4294304984` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292405749`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290620833` is the 20% darker color. If you saturate the color by 10%, you get `4294301376`, and if you desaturate by 10%, it is `4294308593`.

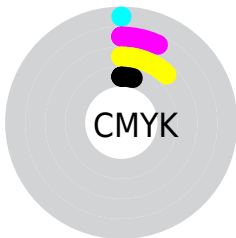
Distribution



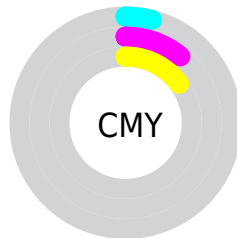
- Red (96%)
- Green (89%)
- Blue (85%)



- Red (96%)
- Yellow (93%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (12%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294304984 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 4294304984 by changing the saturation by 10% instead.

 4294304984

 4294304984

4294967295

 4292397244

 4290620833

 4288778887

 4287068270

 4285423701

 4283779134

 4282266152

 4280753428

 4279304960

 4294304984

 4294304984

 4294301376

 4294308593

 4294297511

 4294311935

 4294293903

 4294290294

 4294286430

 4294282821

 4294278956

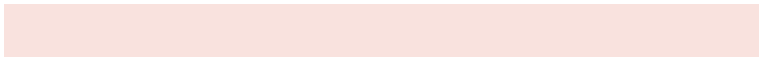
 4294275348

 4294272256

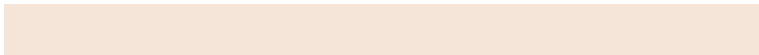
Harmonies

Analogous

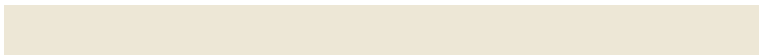
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294566622



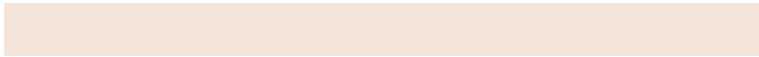
4294304984



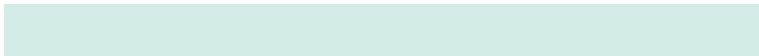
4293781462

Triad

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



4294304984



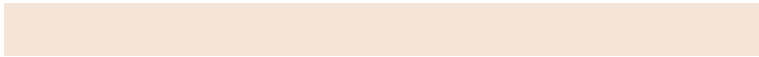
4292144360



4293584117

Complementary

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



4294304984



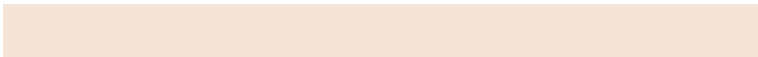
4292405749

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.



4292929528



4294304984



4292078832

Square

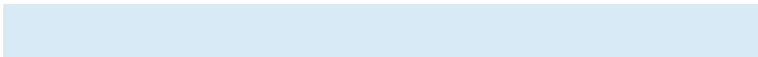
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294304984



4292537311



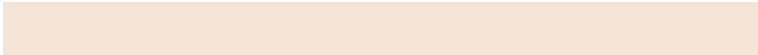
4292340470



4294173422

Rectangle

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



4294304984



4293388760



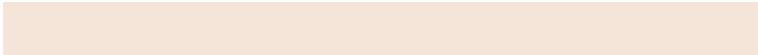
4292340470



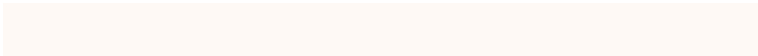
4293387766

Sweetspot

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



4294304984



4294965749



4294301929



4286610553



4278190080



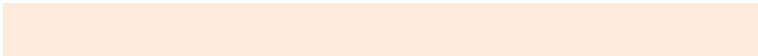
4286611584

Same Dimension

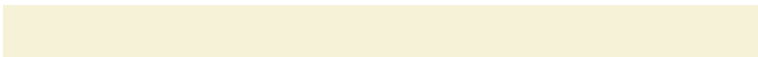
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294304984



4294961883



4294308568



4286215022



4290399488



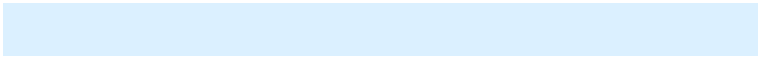
4282062848

Inverse Universe

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



4292405749



4292604159



4292402165



4285429114



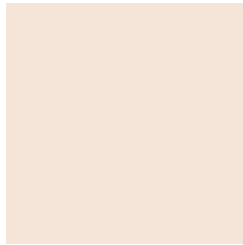
4278218170



4278198843

Previews

White Background



This preview shows how the Android color 4294304984 looks on a white background.

Color Contrast Check

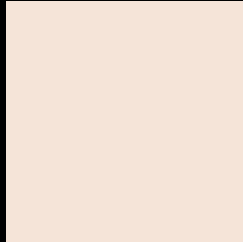
Large Text (above 18pt) WCAG AA × Fail

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 4294304984 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 4294304984 Background



This preview shows how black text looks on a background with the Android color 4294304984.




This preview shows how white text looks on a background with the Android color 4294304984.

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](#).

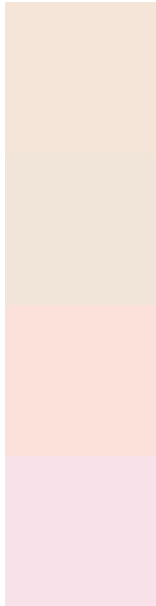
Dichromacy





Tritanopia
4294566130

Trichromacy



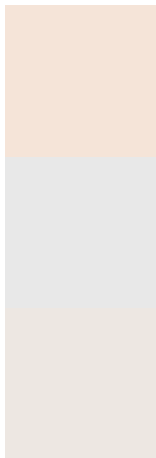
Original Color
4294304984

Protanomaly
4294043097

Deuteranomaly
4294697434

Tritanomaly
4294500841

Monochromacy



Original Color
4294304984

Achromatopsia
4293454056

Achromatomaly
4293781474

CSS Examples

Text

The CSS property to change the color of the text to Android 4294304984 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(245, 228, 216)` looks like.

```
.text, #text, p{  
    color:rgb(245, 228, 216)  
}
```

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(245, 228, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 228, 216) }
```

Border

The CSS property to change the border of an element to Android 4294304984 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(245, 228, 216) }
```

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

```
.border{ border-color:rgb(245, 228, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 228, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(245, 228, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(245, 228, 216); box-shadow:4px 4px 4px 4px rgb(245, 228, 216) }
```

Background

The CSS property to change the background color of an element to Android 4294304984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 228, 216) }
```

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

```
.background{ background-color: rgb(245,  
228, 216) }
```

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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