

Converting Colors

Android(4294769644)

Have a look what the booklet for
Android(4294769644) contains.

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Color

Android(4294769644)

Conversions

Conversions Part 1

Format	Color
Hex	FCFBEC
RGB	252, 251, 236
RGB Percent	99%, 98%, 93%
CMY	0.0118, 0.0157, 0.0745
CMYK	0.00, 0.00, 0.06, 0.01
HSL	56°, 73%, 96%
HSV	56°, 6%, 99%
XYZ	89.7824, 95.7459, 93.1057
YIQ	249.5890, 5.4110, -4.4530

Conversions

Conversions Part 2

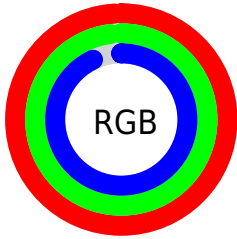
Format	Color
R_{YB}	237, 252, 236
Decimal	16579564
CIE _{Lab}	98.33, -2.21, 7.29
CIE _{LCh}	98, 7.620, 106.894
Yxy	95.7459, 0.3222, 0.3436
Android (android.graphics.Color)	4294769644 (0xFFFCFBEC)
YUV	249.5890, -6.6994, 2.1144
Hunter-Lab	97.8499, -7.4541, 12.0795

Details

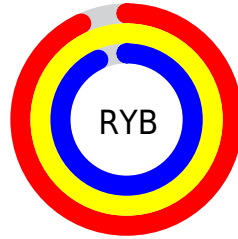
The Android color **4294769644** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **4293717500**, and the grayscale version is **4294638330**.

A 20% lighter version of the original color is **4294967295**, and **4291019700** is the 20% darker color. If you saturate the color by 10%, you get **4294769107**, and if you desaturate by 10%, it is **4294770175**.

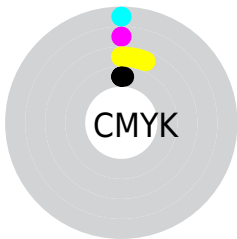
Distribution



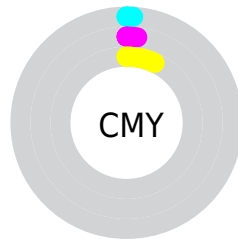
- Red (99%)
- Green (98%)
- Blue (93%)



- Red (93%)
- Yellow (99%)
- Blue (93%)



- Cyan (0%)
- Magenta (0%)
- Yellow (6%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294769644 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 4294769644 by changing the saturation by 10% instead.



4294769644



4294769644

4294967295



4292861648



4291019700



4289243033



4287532415



4285821798



4284242766



4282663736



4281216290



4279834892

 4294769644

 4294769644

 4294769107

 4294770175

 4294768826

 4294770431

 4294768288

 4294770687

 4294768007

 4294767470

 4294767189

 4294766652

 4294766114

 4294765833

Harmonies

Analogous

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



4294965740



4294769644



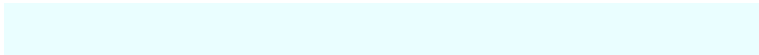
4294180336

Triad

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



4294769644



4293590783



4294964990

Complementary

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



4294769644



4293717500

Split Complementary

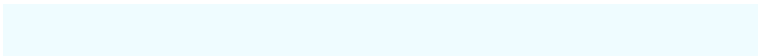
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965247



4294769644



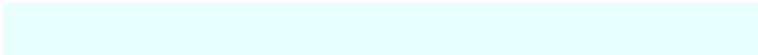
4293917951

Square

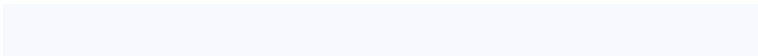
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294769644



4293459966



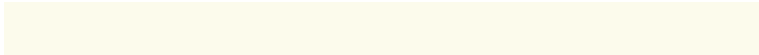
4294507007



4294964726

Rectangle

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



4294769644



4293852916



4294507007



4294964991

Sweetspot

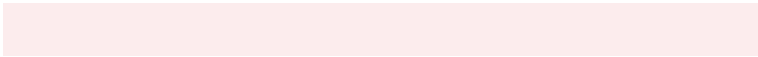
The Sweet Spot groups the original color and five complimentary colors.



4294769644



4294967290



4294765805



4286611325



4278190080



4286611584

Same Dimension

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



4294769644



4294967019



4294311148



4286413936



4290621696



4282202368

Inverse Universe

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



4293717500



4293651711



4294175996



4285559165



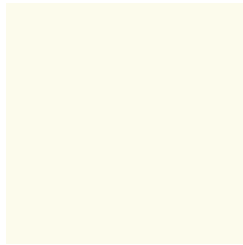
4278193341



4278191165

Previews

White Background



This preview shows how the Android color 4294769644 looks on a white background.

Color Contrast Check

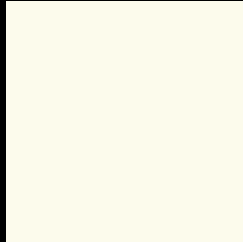
Large Text (above 18pt) WCAG AA × Fail

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 4294769644 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 4294769644 Background



This preview shows how black text looks on a background with the Android color 4294769644.

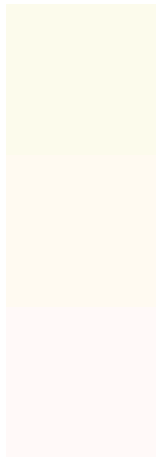


This preview shows how white text looks on a background with the Android color 4294769644.

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



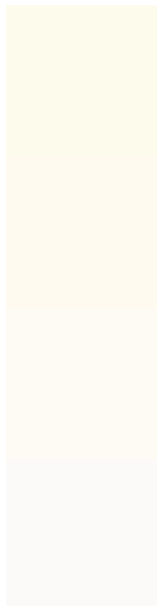
Original Color
4294769644

Protanopia
4294966001

Deuteranopia
4294965752

Tritanopia
4294769151

Trichromacy



Original Color

4294769644

Protanomaly

4294900463

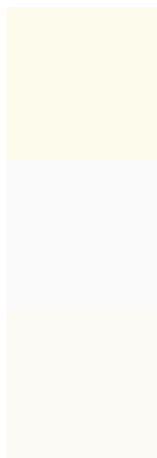
Deuteranomaly

4294900468

Tritanomaly

4294769400

Monochromacy



Original Color

4294769644

Achromatopsia

4294638330

Achromatomaly

4294703861

CSS Examples

Text

The CSS property to change the color of the text to Android 4294769644 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(252, 251, 236)` looks like.

```
.text, #text, p{  
    color:rgb(252, 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(252, 251, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 251, 236) }
```

Border

The CSS property to change the border of an element to Android 4294769644 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(252, 251, 236) }
```

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

```
.border{ border-color:rgb(252, 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(252, 251, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 251, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 251, 236);  
box-shadow:4px 4px 4px 4px rgb(252, 251,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294769644 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 251, 236) }
```

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

```
.background{ background-color: rgb(252,  
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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