

Converting Colors

Android(4294834926)

Have a look what the booklet for
Android(4294834926) contains.

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Color

Android(4294834926)

Conversions

Conversions Part 1

Format	Color
Hex	FDFAEE
RGB	253, 250, 238
RGB Percent	99%, 98%, 93%
CMY	0.0078, 0.0196, 0.0667
CMYK	0.00, 0.01, 0.06, 0.01
HSL	48°, 79%, 96%
HSV	48°, 6%, 99%
XYZ	90.1262, 95.4269, 94.5580
YIQ	249.5290, 5.6400, -3.0960

Conversions

Conversions Part 2

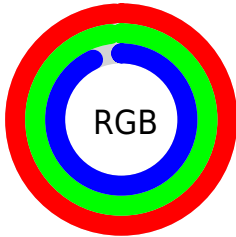
Format	Color
R_{YB}	242, 253, 238
Decimal	16644846
CIE Lab	98.20, -1.04, 6.09
CIE LCh	98, 6.178, 99.700
Yxy	95.4269, 0.3218, 0.3407
Android (android.graphics.Color)	4294834926 (0xFFFDFAEE)
YUV	249.5290, -5.6838, 3.0441
Hunter-Lab	97.6867, -6.2667, 10.9896

Details

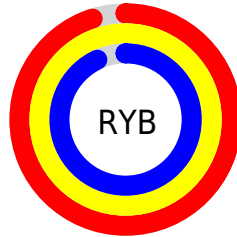
The Android color **4294834926** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **4293849597**, and the grayscale version is **4294638330**.

A 20% lighter version of the original color is **4294967295**, and **4291084982** is the 20% darker color. If you saturate the color by 10%, you get **4294833621**, and if you desaturate by 10%, it is **4294836223**.

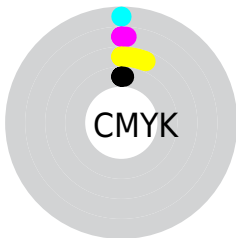
Distribution



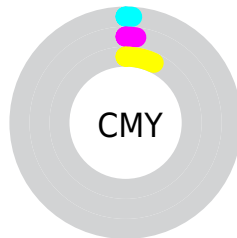
- Red (99%)
- Green (98%)
- Blue (93%)



- Red (95%)
- Yellow (99%)
- Blue (93%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294834926 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 4294834926 by changing the saturation by 10% instead.

 4294834926

 4294834926

4294967295

 4292926930

 4291084982

 4289308315

 4287597697

 4285887336

 4284242512

 4282729273

 4281216292

 4279900174

 4294834926

 4294834926

 4294833621

4294836223

 4294832315

 4294831010

 4294829705

 4294828400

 4294827094

 4294825789

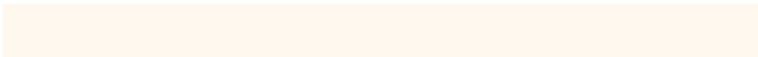
 4294824484

 4294822922

Harmonies

Analogous

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



4294965487



4294834926



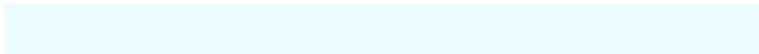
4294376688

Triad

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



4294834926



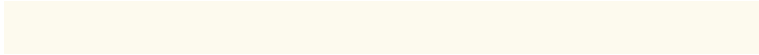
4293721599



4294964990

Complementary

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



4294834926



4293849597

Split Complementary

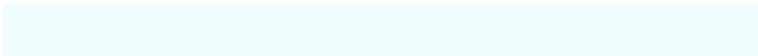
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294899967



4294834926



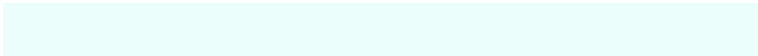
4293983487

Square

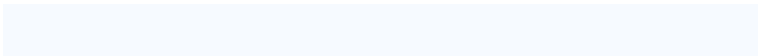
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294834926



4293721852



4294376191



4294964984

Rectangle

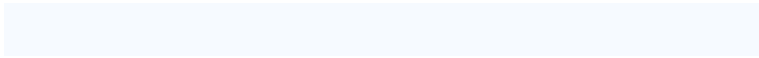
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294834926



4294114804



4294376191



4294965247

Sweetspot

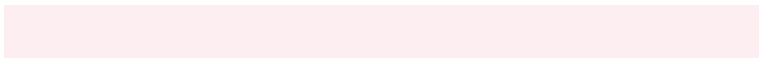
The Sweet Spot groups the original color and five complimentary colors.



4294834926



4294967034



4294831857



4286611325



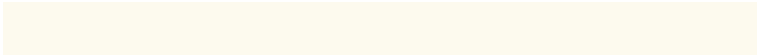
4278190080



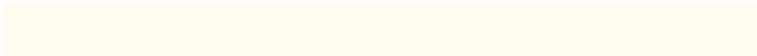
4286611584

Same Dimension

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



4294834926



4294966253



4294573550



4286610805



4290746624



4282397440

Inverse Universe

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



4293849597



4293784063



4294110973



4285888384



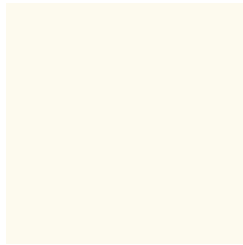
4278199999



4278193472

Previews

White Background



This preview shows how the Android color 4294834926 looks on a white background.

Color Contrast Check

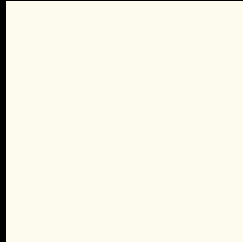
Large Text (above 18pt) WCAG AA × Fail

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 4294834926 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 4294834926 Background



This preview shows how black text looks on a background with the Android color 4294834926.

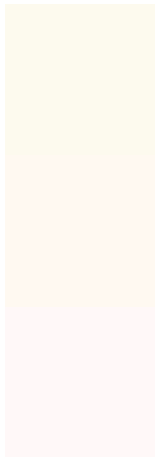


This preview shows how white text looks on a background with the Android color 4294834926.

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



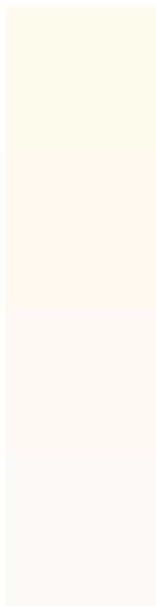
Original Color
4294834926

Protanopia
4294965745

Deuteranopia
4294965496

Tritanopia
4294769151

Trichromacy



Original Color

4294834926

Protanomaly

4294900208

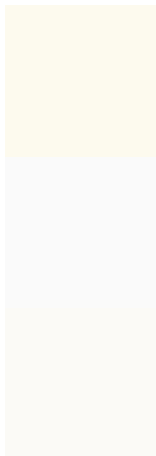
Deuteranomaly

4294900212

Tritanomaly

4294769145

Monochromacy



Original Color

4294834926

Achromatopsia

4294638330

Achromatomaly

4294703862

CSS Examples

Text

The CSS property to change the color of the text to Android 4294834926 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(253, 250, 238)` looks like.

```
.text, #text, p{  
    color:rgb(253, 250, 238)  
}
```

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(253, 250, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 250, 238) }
```

Border

The CSS property to change the border of an element to Android 4294834926 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(253, 250, 238) }
```

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

```
.border{ border-color:rgb(253, 250, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 250, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(253, 250, 238); -webkit-box-shadow:4px 4px 4px 4px rgb(253, 250, 238); box-shadow:4px 4px 4px 4px rgb(253, 250, 238) }
```

Background

The CSS property to change the background color of an element to Android 4294834926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 250, 238) }
```

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

```
.background{ background-color: rgb(253,  
250, 238) }
```

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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