

Converting Colors

Android(4294965985)

Have a look what the booklet for
Android(4294965985) contains.

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Color

Android(4294965985)

Conversions

Conversions Part 1

Format	Color
Hex	FFFAE1
RGB	255, 250, 225
RGB Percent	100%, 98%, 88%
CMY	0.0000, 0.0196, 0.1176
CMYK	0.00, 0.02, 0.12, 0.00
HSL	50°, 100%, 94%
HSV	50°, 12%, 100%
XYZ	89.0162, 95.0675, 84.8924
YIQ	248.6450, 11.0050, -6.7150

Conversions

Conversions Part 2

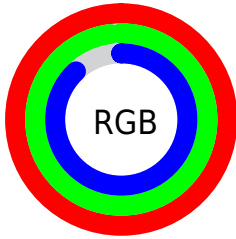
Format	Color
R_{YB}	231, 255, 225
Decimal	16775905
CIE _{Lab}	98.06, -2.45, 12.58
CIE _{LCh}	98, 12.815, 101.009
Yxy	95.0675, 0.3309, 0.3534
Android (android.graphics.Color)	4294965985 (0xFFFFFAE1)
YUV	248.6450, -11.6570, 5.5733
Hunter-Lab	97.5025, -7.6656, 16.6299

Details

The Android color `4294965985` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292994815`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291216042` is the 20% darker color. If you saturate the color by 10%, you get `4294964936`, and if you desaturate by 10%, it is `4294967035`.

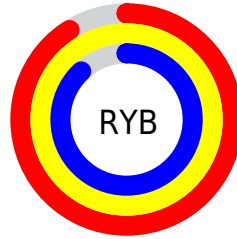
Distribution



Red (100%)

Green (98%)

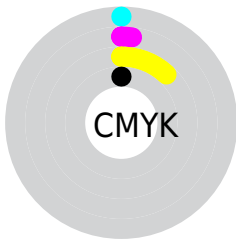
Blue (88%)



Red (91%)

Yellow (100%)

Blue (88%)

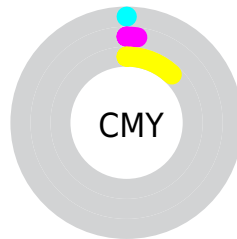


Cyan (0%)

Magenta (2%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965985 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 4294965985 by changing the saturation by 10% instead.

 4294965985

 4294965985

4294967295

 4293057989

 4291216042

 4289439375

 4287663222

 4285952861

 4284373573

 4282794799

 4281281818

 4280031232

 4294965985

 4294965985

 4294964936

 4294967035

 4294963886

4294967295

 4294962580

 4294961531

 4294960482

 4294959176

 4294958127

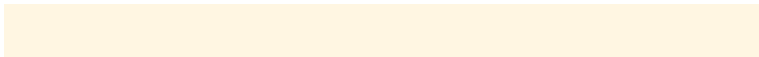
 4294957077

 4294956032

Harmonies

Analogous

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



4294964962



4294965985



4293983974

Triad

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



4294965985



4292673535



4294963967

Complementary

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



4294965985



4292994815

Split Complementary

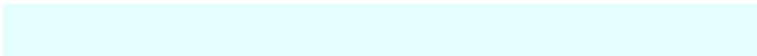
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964735



4294965985



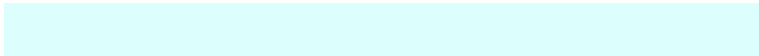
4293197311

Square

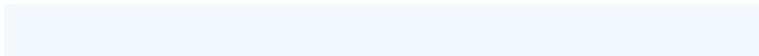
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965985



4292673534



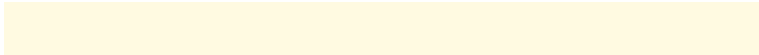
4294113791



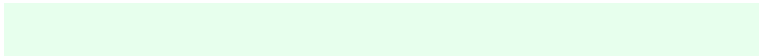
4294963701

Rectangle

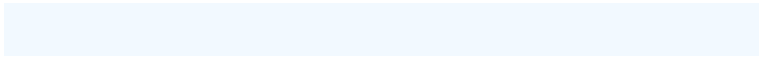
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965985



4293394413



4294113791



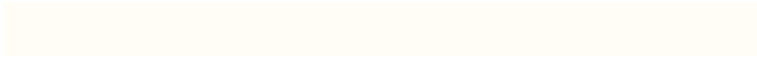
4294964223

Sweetspot

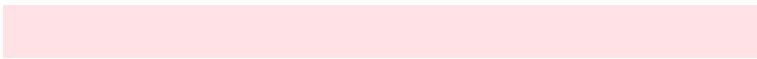
The Sweet Spot groups the original color and five complimentary colors.



4294965985



4294966773



4294959590



4286611065



4278190080



4286611584

Same Dimension

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



4294965985



4294965723



4294377441



4286610803



4290748160



4282397952

Inverse Universe

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



4292994815



4292600319



4293648895



4285756800



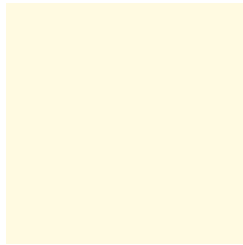
4278198463



4278192960

Previews

White Background



This preview shows how the Android color 4294965985 looks on a white background.

Color Contrast Check

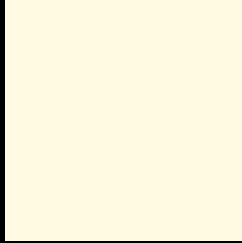
Large Text (above 18pt) WCAG AA × Fail

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 4294965985 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 4294965985 Background



This preview shows how black text looks on a background with the Android color 4294965985.

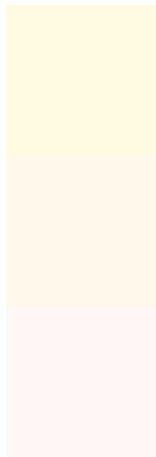


This preview shows how white text looks on a background with the Android color 4294965985.

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
4294965985

Protanopia
4294965740

Deuteranopia
4294965494

Tritanopia
4294899967

Trichromacy



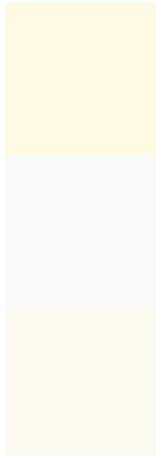
Original Color
4294965985

Protanomaly
4294965736

Deuteranomaly
4294965742

Tritanomaly
4294900212

Monochromacy



Original Color
4294965985

Achromatopsia
4294572537

Achromatomaly
4294703600

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965985 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, 250, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 250, 225)  
}
```

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, 250, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 250, 225) }
```

Border

The CSS property to change the border of an element to Android 4294965985 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, 250, 225) }
```

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

```
.border{ border-color:rgb(255, 250, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 250, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 250, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 250, 225);  
box-shadow:4px 4px 4px 4px rgb(255, 250,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294965985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 250, 225) }
```

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

```
.background{ background-color: rgb(255,  
250, 225) }
```

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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