

Converting Colors

Android(4294965965)

Have a look what the booklet for
Android(4294965965) contains.

Android(4294965965)	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(4294965965)

Conversions

Conversions Part 1

Format	Color
Hex	FFFACD
RGB	255, 250, 205
RGB Percent	100%, 98%, 80%
CMY	0.0000, 0.0196, 0.1961
CMYK	0.00, 0.02, 0.20, 0.00
HSL	54°, 100%, 90%
HSV	54°, 20%, 100%
XYZ	86.4451, 94.0390, 71.3528
YIQ	246.3650, 17.4250, -12.9350

Conversions

Conversions Part 2

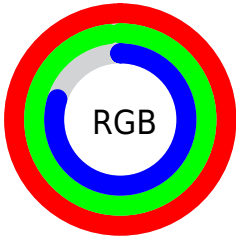
Format	Color
R_{YB}	211, 255, 205
Decimal	16775885
CIE _{Lab}	97.65, -5.42, 22.23
CIE _{LCh}	98, 22.878, 103.714
Yxy	94.0390, 0.3433, 0.3734
Android (android.graphics.Color)	4294965965 (0xFFFFFACD)
YUV	246.3650, -20.3929, 7.5729
Hunter-Lab	96.9737, -10.5841, 24.2563

Details

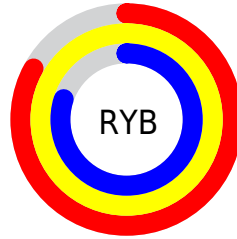
The Android color `4294965965` is a light color, and the websafe version is hex `FFFFCC`, and the color name is `lemonchiffon`. A complement of this color would be `4291678975`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4291216023` is the 20% darker color. If you saturate the color by 10%, you get `4294965171`, and if you desaturate by 10%, it is `4294966759`.

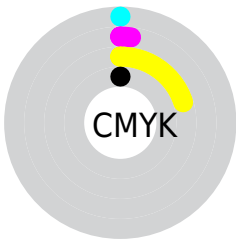
Distribution



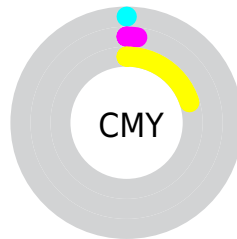
- Red (100%)
- Green (98%)
- Blue (80%)



- Red (83%)
- Yellow (100%)
- Blue (80%)



- Cyan (0%)
- Magenta (2%)
- Yellow (20%)
- Black (0%)



- Cyan (0%)
- Magenta (2%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965965 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 4294965965 by changing the saturation by 10% instead.

 4294965965

 4294965965

4294967295

 4293057969

 4291216023

 4289373821

 4287663203

 4285952843

 4284242484

 4282663710

 4281150727

 4279703552

 4294965965

 4294965965

 4294965171

 4294966759

 4294964634

4294967295

 4294963841

 4294963303

 4294962510

 4294961972

 4294961178

 4294960641

 4294960384

Harmonies

Analogous

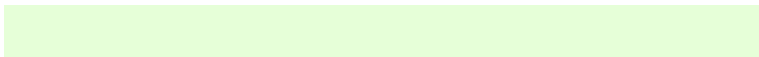
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964174



4294965965



4293328856

Triad

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



4294965965



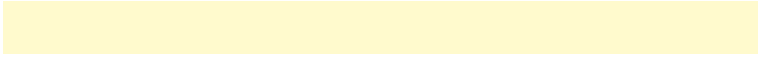
4290772991



4294961919

Complementary

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



4294965965



4291678975

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.



4294963199



4294965965



4291952383

Square

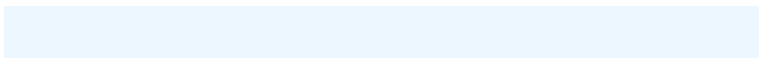
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965965



4290772991



4293785599



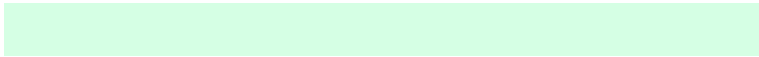
4294961647

Rectangle

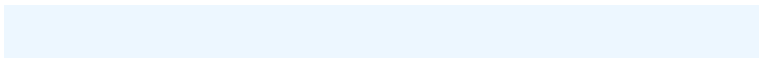
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965965



4292214756



4293785599



4294962175

Sweetspot

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



4294965965



4294966768



4294954450



4286611319



4278190080



4286611584

Same Dimension

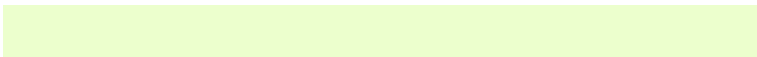
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294965965



4294965698



4293722061



4286611059



4290751488



4282398976

Inverse Universe

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



4291678975



4290955519



4292988415



4285756544



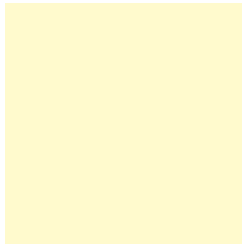
4278195135



4278191680

Previews

White Background



This preview shows how the Android color 4294965965 looks on a white background.

Color Contrast Check

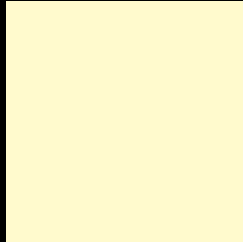
Large Text (above 18pt) WCAG AA × Fail

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 4294965965 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 4294965965 Background



This preview shows how black text looks on a background with the Android color 4294965965.

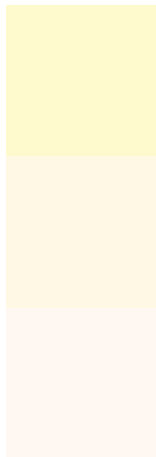


This preview shows how white text looks on a background with the Android color 4294965965.

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
4294965965

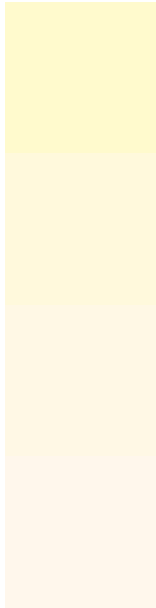
Protanopia
4294965477

Deuteranopia
4294965234



Tritanopia
4294964734

Trichromacy



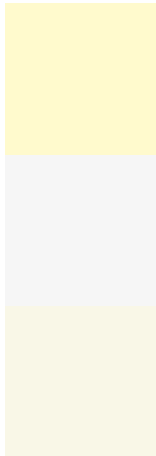
Original Color
4294965965

Protanomaly
4294965724

Deuteranomaly
4294965477

Tritanomaly
4294965228

Monochromacy



Original Color
4294965965

Achromatopsia
4294375158

Achromatomaly
4294572007

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965965 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(255, 250, 205)  
}
```

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, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 250, 205) }
```

Border

The CSS property to change the border of an element to Android 4294965965 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, 205) }
```

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

```
.border{ border-color:rgb(255, 250, 205) }
```

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, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 250, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 250, 205);  
box-shadow:4px 4px 4px 4px rgb(255, 250,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4294965965 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, 205) }
```

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

```
.background{ background-color: rgb(255,  
250, 205) }
```

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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