

# Converting Colors

Android(4294766543)

Have a look what the booklet for  
Android(4294766543) contains.

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# **Color**

**Android(4294766543)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FCEFCF
RGB	252, 239, 207
RGB Percent	99%, 94%, 81%
CMY	0.0118, 0.0627, 0.1882
CMYK	0.00, 0.05, 0.18, 0.01
HSL	43°, 88%, 90%
HSV	43°, 18%, 99%
XYZ	82.2739, 86.9334, 71.4750
YIQ	239.2390, 18.0200, -7.1960

# Conversions

## Conversions Part 2

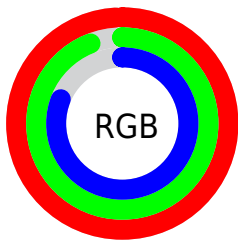
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">225, 252, 207</a>
Decimal	<a href="#">16576463</a>
CIELab	<a href="#">94.71, -0.68, 17.06</a>
CIELCh	<a href="#">95, 17.075, 92.289</a>
Yxy	<a href="#">86.9334, 0.3418, 0.3612</a>
Android (android.graphics.Color)	<a href="#">4294766543</a> ( <a href="#">0xFFFFCEFCF</a> )
YUV	<a href="#">239.2390, -15.8938, 11.1914</a>
Hunter-Lab	<a href="#">93.2381, -5.6572, 19.8158</a>

# Details

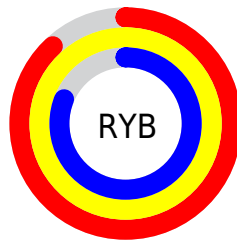
The Android color `4294766543` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291812604`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291016601` is the 20% darker color. If you saturate the color by 10%, you get `4294764726`, and if you desaturate by 10%, it is `4294768360`.

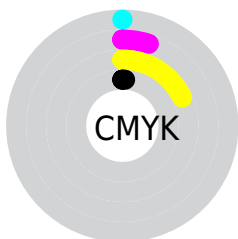
# Distribution



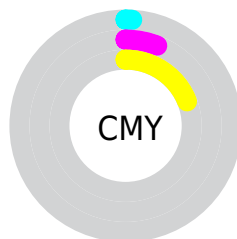
- Red (99%)
- Green (94%)
- Blue (81%)



- Red (88%)
- Yellow (99%)
- Blue (81%)



- Cyan (0%)
- Magenta (5%)
- Yellow (18%)
- Black (1%)



- Cyan (1%)
- Magenta (6%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294766543 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 4294766543 by changing the saturation by 10% instead.



 4294766543

 4294766543

4294967295

 4292858803

 4291016601

 4289240191

 4287464038

 4285753677

 4284109110

 4282530337

 4281083147

 4279570432

4294766543

4294766543

4294764726

4294768360

4294762653

4294770431

4294760835

4294770687

4294759018

4294757201

4294755128

4294753311

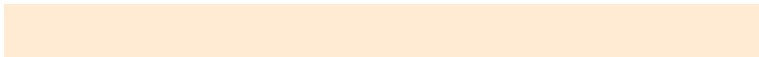
4294751493

4294750976

# Harmonies

## Analogous

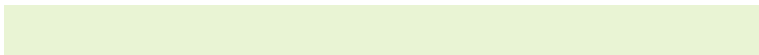
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961875



4294766543



4293522644

# Triad

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



4294766543



4291230207



4294961151

# Complementary

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



4294766543



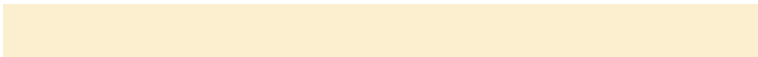
4291812604

# Split Complementary

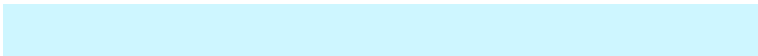
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294306815



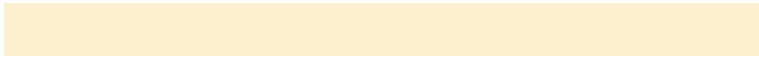
4294766543



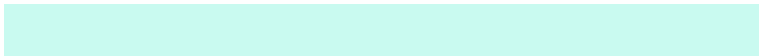
4291753727

# Square

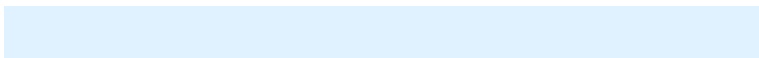
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294766543



4291427056



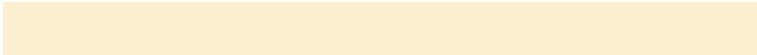
4292932095



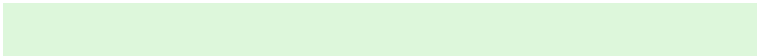
4294960623

# Rectangle

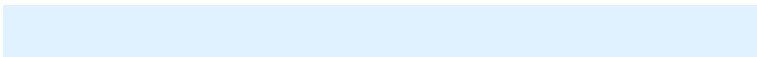
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294766543



4292736987



4292932095

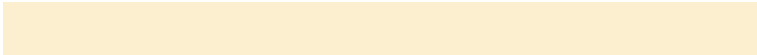


4294961407

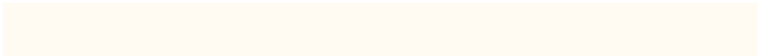


# Sweetspot

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



4294766543



4294966258



4294758365



4286610808



4278190080

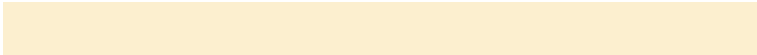


4286611584



# Same Dimension

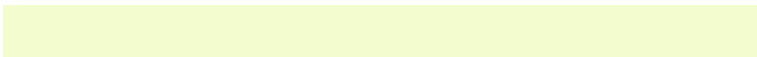
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294766543



4294963401



4294180047



4286413168



4290610688



4282199040



# Inverse Universe

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



4291812604



4291418623



4292399100



4285559933



4278204349

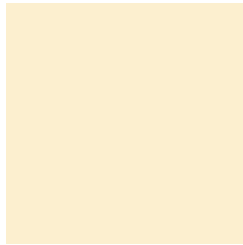


4278194749



# Previews

## White Background



This preview shows how the Android color 4294766543 looks on a white background.

## Color Contrast Check

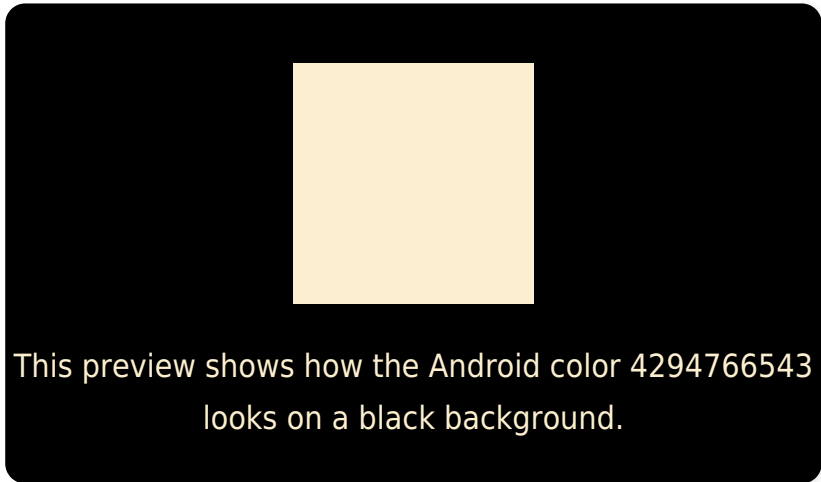
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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

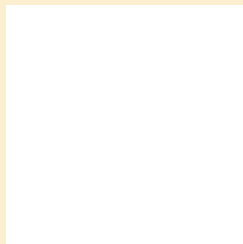
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294766543 Background



This preview shows how black text looks on a background with the Android color 4294766543.

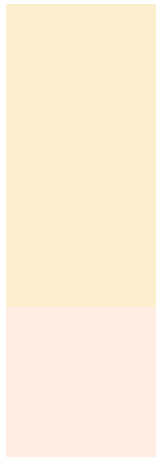


This preview shows how white text looks on a background with the Android color 4294766543.

# 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**  
4294766543

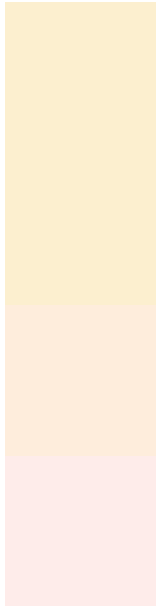
**Protanopia**  
4294766543

**Deuteranopia**  
4294962403



**Tritanopia**  
4294961913

# Trichromacy



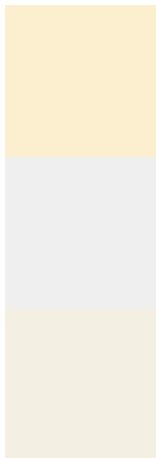
**Original Color**  
4294766543

**Protanomaly**  
4294766543

**Deuteranomaly**  
4294897116

**Tritanomaly**  
4294896874

# Monochromacy



**Original Color**  
4294766543

**Achromatopsia**  
4293914607

**Achromatomaly**  
4294242275

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294766543 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, 239, 207)` looks like.

```
.text, #text, p{  
    color:rgb(252, 239, 207)  
}
```

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, 239, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 239, 207) }
```

## Border

The CSS property to change the border of an element to Android 4294766543 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, 239, 207) }
```

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

```
.border{ border-color:rgb(252, 239, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 239, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(252, 239, 207); -webkit-box-shadow:4px 4px 4px 4px rgb(252, 239, 207); box-shadow:4px 4px 4px 4px rgb(252, 239, 207) }
```

# Background

The CSS property to change the background color of an element to Android 4294766543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 239, 207) }
```

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

```
.background{ background-color: rgb(252,  
239, 207) }
```

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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