

# Converting Colors

Android(4294565847)

Have a look what the booklet for  
Android(4294565847) contains.

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# **Color**

**Android(4294565847)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	F9DFD7
RGB	249, 223, 215
RGB Percent	98%, 87%, 84%
CMY	0.0235, 0.1255, 0.1569
CMYK	0.00, 0.10, 0.14, 0.02
HSL	14°, 74%, 91%
HSV	14°, 14%, 98%
XYZ	77.7203, 77.8214, 75.2147
YIQ	229.8620, 18.0640, 3.0240

# Conversions

## Conversions Part 2

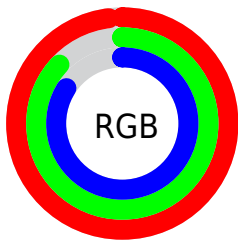
Format	Color
R <sub>Y</sub> B	249, 225, 215
Decimal	16375767
CIE Lab	90.70, 7.65, 7.16
CIE LCh	91, 10.482, 43.118
Yxy	77.8214, 0.3368, 0.3372
Android (android.graphics.Color)	4294565847 (0xFFFF9DFD7)
YUV	229.8620, -7.3270, 16.7840
Hunter-Lab	88.2164, 2.8831, 11.1999

# Details

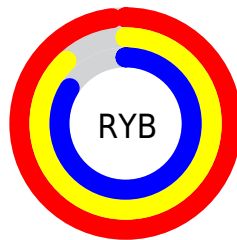
The Android color `4294565847` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292342265`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4290816160` is the 20% darker color. If you saturate the color by 10%, you get `4294560958`, and if you desaturate by 10%, it is `4294570736`.

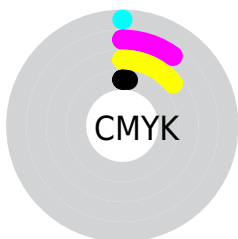
# Distribution



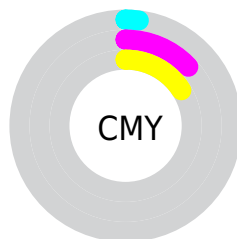
- Red (98%)
- Green (87%)
- Blue (84%)



- Red (98%)
- Yellow (88%)
- Blue (84%)



- Cyan (0%)
- Magenta (10%)
- Yellow (14%)
- Black (2%)



- Cyan (2%)
- Magenta (13%)
- Yellow (16%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294565847 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 4294565847 by changing the saturation by 10% instead.



 4294565847

 4294565847

4294967295

 4292658107

 4290816160

 4289039750

 4287329389

 4285619029

 4283974717

 4282396200

 4280949011

 4279566336

 4294565847

 4294565847

 4294560958

 4294570736

 4294556069

 4294574079

 4294551180

 4294546291

 4294541402

 4294536514

 4294531625

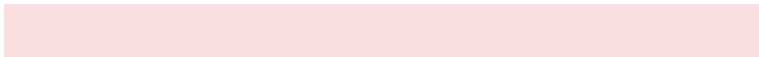
 4294526736

 4294523648

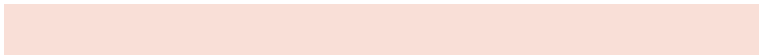
# Harmonies

## Analogous

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



4294631136



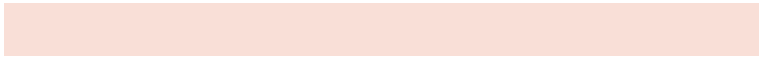
4294565847



4294107857

# Triad

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



4294565847



4292012766



4292863224

# Complementary

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



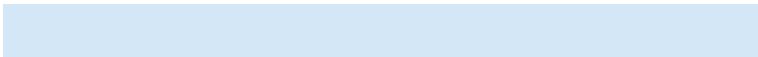
4294565847



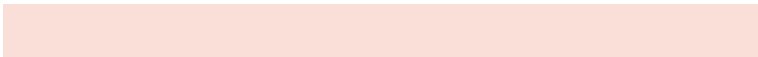
4292342265

# 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.



4292143095



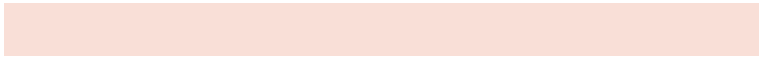
4294565847



4291619560

# Square

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



4294565847



4292667606



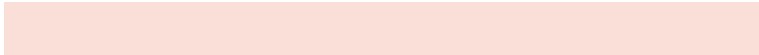
4291684850



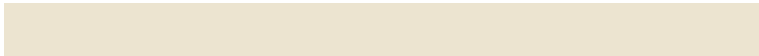
4293714163

# Rectangle

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



4294565847



4293715152



4291684850

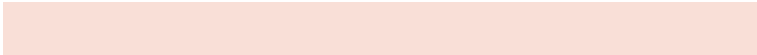


4292601336

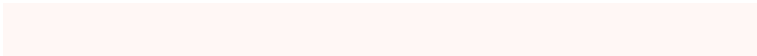


# Sweetspot

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



4294565847



4294965237



4294563825



4286610297



4278190080

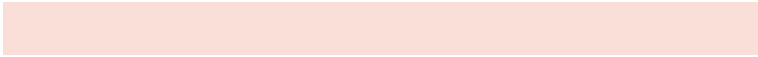


4286611584



# Same Dimension

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



4294565847



4294959318



4294570199



4286411632



4290587648

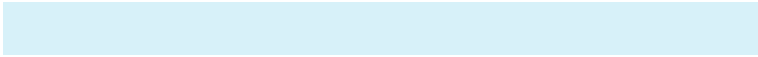


4282191360

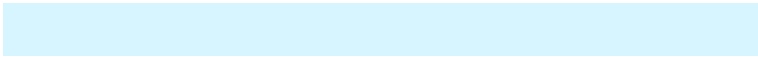


# Inverse Universe

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



4292342265



4292277759



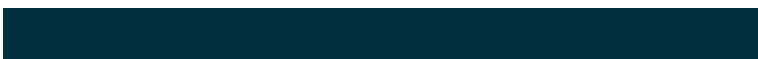
4292337913



4285561469



4278227133

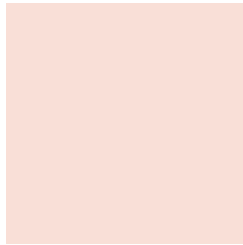


4278202173



# Previews

## White Background



This preview shows how the Android color 4294565847 looks on a white background.

## Color Contrast Check

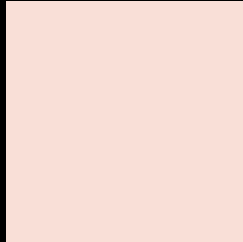
Large Text (above 18pt) WCAG AA × Fail

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 4294565847 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 4294565847 Background



This preview shows how black text looks on a background with the Android color 4294565847.

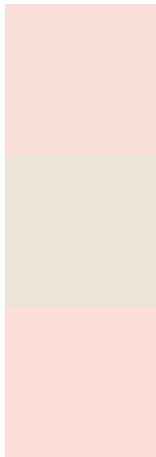


This preview shows how white text looks on a background with the Android color 4294565847.

# 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**  
4294565847

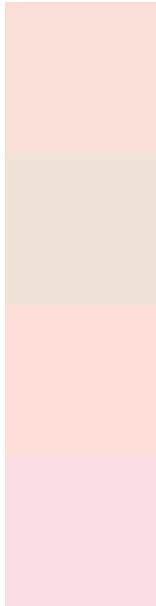
**Protanopia**  
4293649625

**Deuteranopia**  
4294958552



**Tritanopia**  
4294761709

# Trichromacy



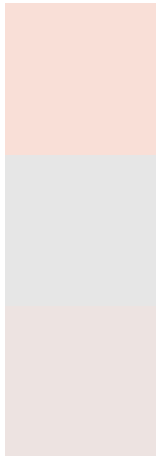
**Original Color**  
4294565847

**Protanomaly**  
4293976792

**Deuteranomaly**  
4294827736

**Tritanomaly**  
4294696421

# Monochromacy



**Original Color**  
4294565847

**Achromatopsia**  
4293322470

**Achromatomaly**  
4293780449

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294565847 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(249, 223, 215)` looks like.

```
.text, #text, p{  
    color:rgb(249, 223, 215)  
}
```

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(249, 223, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 223, 215) }
```

## Border

The CSS property to change the border of an element to Android 4294565847 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(249, 223, 215) }
```

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

```
.border{ border-color:rgb(249, 223, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 223, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 223, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 223, 215);  
box-shadow:4px 4px 4px 4px rgb(249, 223,  
215) }
```

# Background

The CSS property to change the background color of an element to Android 4294565847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 223, 215) }
```

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

```
.background{ background-color: rgb(249,  
223, 215) }
```

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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