

# Converting Colors

Android(4294893018)

Have a look what the booklet for  
Android(4294893018) contains.

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# **Color**

**Android(4294893018)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FEDDDA
RGB	254, 221, 218
RGB Percent	100%, 87%, 85%
CMY	0.0039, 0.1333, 0.1451
CMYK	0.00, 0.13, 0.14, 0.00
HSL	5°, 95%, 93%
HSV	5°, 14%, 100%
XYZ	79.3844, 77.8457, 77.1714
YIQ	230.5250, 20.6310, 6.0630

# Conversions

## Conversions Part 2

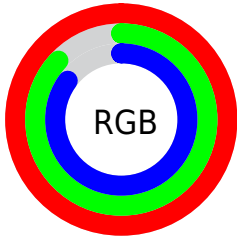
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	254, 221, 218
Decimal	16702938
CIE Lab	90.71, 10.92, 5.66
CIE LCh	91, 12.299, 27.421
Yxy	77.8457, 0.3387, 0.3321
Android (android.graphics.Color)	4294893018 (0xFFFE <sup>DD</sup> DA)
YUV	230.5250, -6.1748, 20.5876
Hunter-Lab	88.2302, 6.2010, 9.9026

# Details

The Android color `4294893018` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292541438`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4291143331` is the 20% darker color. If you saturate the color by 10%, you get `4294887105`, and if you desaturate by 10%, it is `4294898931`.

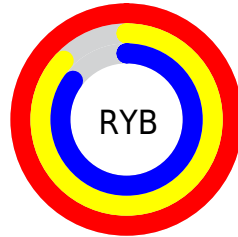
# Distribution



Red (100%)

Green (87%)

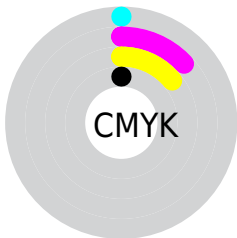
Blue (85%)



Red (100%)

Yellow (87%)

Blue (85%)

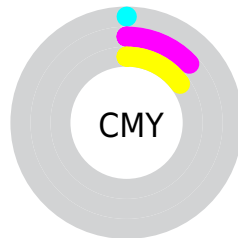


Cyan (0%)

Magenta (13%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (15%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294893018 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 4294893018 by changing the saturation by 10% instead.



 4294893018

 4294893018

4294967295

 4292985278

 4291143331


 4289367177

 4287591024

 4285880663

 4284236352

 4282657834

 4281145110

 4279828480

 4294893018

 4294893018

 4294887105

 4294898931

 4294880935

4294901759

 4294875022

 4294869108

 4294863195

 4294857026

 4294851112

 4294845199

 4294841600

# Harmonies

## Analogous

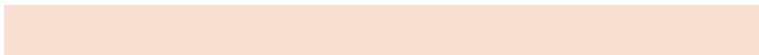
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294761958



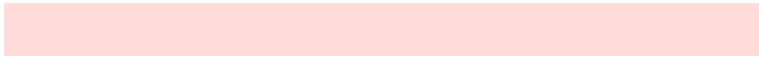
4294893018



4294565841

# Triad

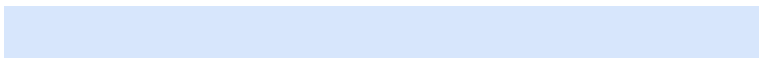
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294893018



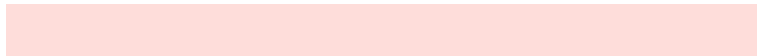
4292209367



4292339452

# Complementary

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



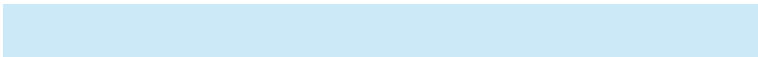
4294893018



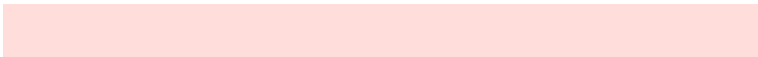
4292541438

# 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.



4291619320



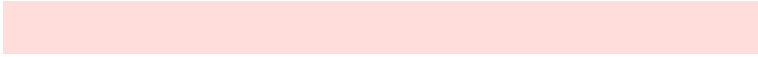
4294893018



4291554275

# Square

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



4294893018



4293060559



4291292143



4293321465

# Rectangle

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



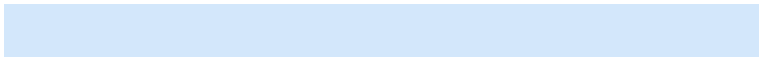
4294893018



4294173390



4291292143

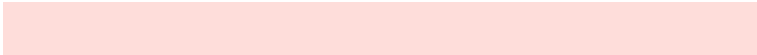


4292077563



# Sweetspot

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



4294893018



4294964981



4294892283



4286610041



4278190080



4286611584



# Same Dimension

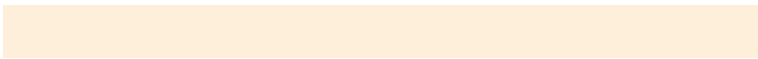
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294893018



4294957012



4294897626



4286608499



4290711552

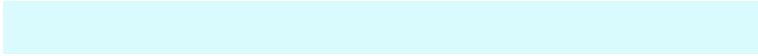


4282385664

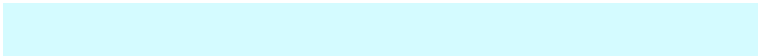


# Inverse Universe

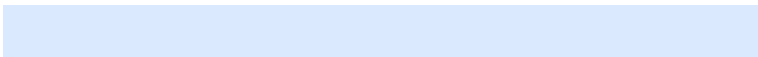
The Inverse Universe completely reimagines the original color for something new.



4292541438



4292148223



4292536830



4285759104



4278235071

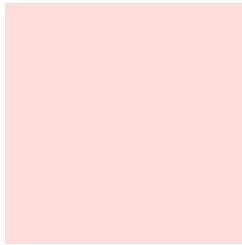


4278204992



# Previews

## White Background



This preview shows how the Android color 4294893018 looks on a white background.

## Color Contrast Check

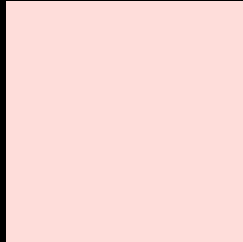
Large Text (above 18pt) WCAG AA × Fail

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 4294893018 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

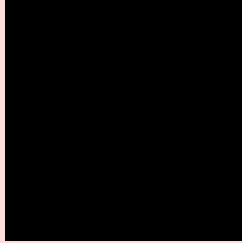
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4294893018 Background



This preview shows how black text looks on a background with the Android color 4294893018.

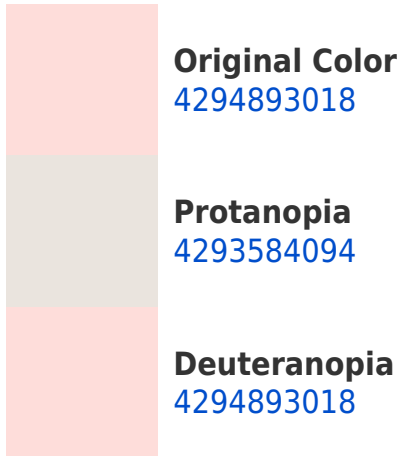



This preview shows how white text looks on a background with the Android color 4294893018.

# 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





**Tritanopia**  
4294958059

# Trichromacy



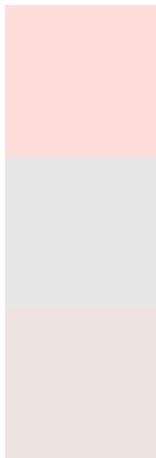
**Original Color**  
4294893018

**Protanomaly**  
4294042077

**Deuteranomaly**  
4294893018

**Tritanomaly**  
4294958309

# Monochromacy



**Original Color**  
4294893018

**Achromatopsia**  
4293388263

**Achromatomaly**  
4293911522

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294893018 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(254, 221, 218)` looks like.

```
.text, #text, p{  
    color:rgb(254, 221, 218)  
}
```

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(254, 221, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 221, 218) }
```

## Border

The CSS property to change the border of an element to Android 4294893018 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(254, 221, 218) }
```

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

```
.border{ border-color:rgb(254, 221, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 221, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(254, 221, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(254, 221, 218); box-shadow:4px 4px 4px 4px rgb(254, 221, 218) }
```

# Background

The CSS property to change the background color of an element to Android 4294893018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 221, 218) }
```

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

```
.background{ background-color: rgb(254,  
221, 218) }
```

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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