

# Converting Colors

Android(4294885548)

Have a look what the booklet for  
Android(4294885548) contains.

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# **Color**

**Android(4294885548)**

# Conversions

## Conversions Part 1

Format	Color
Hex	<code>FEC0AC</code>
RGB	<code>254, 192, 172</code>
RGB Percent	<code>100%, 75%, 67%</code>
CMY	<code>0.0039, 0.2471, 0.3255</code>
CMYK	<code>0.00, 0.24, 0.32, 0.00</code>
HSL	<code>15°, 98%, 84%</code>
HSV	<code>15°, 32%, 100%</code>
XYZ	<code>67.1691, 61.7487, 47.4082</code>
YIQ	<code>208.2580, 43.3720, 6.9240</code>

# Conversions

## Conversions Part 2

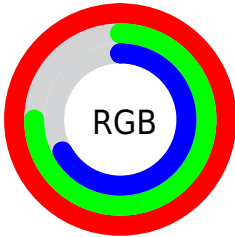
Format	Color
<a href="#">RYB</a>	<a href="#">254, 198, 172</a>
Decimal	<a href="#">16695468</a>
CIELab	<a href="#">82.78, 19.59, 18.72</a>
CIELCh	<a href="#">83, 27.097, 43.706</a>
Yxy	<a href="#">61.7487, 0.3809, 0.3502</a>
Android (android.graphics.Color)	<a href="#">4294885548 (0xFFFE0AC)</a>
YUV	<a href="#">208.2580, -17.8752, 40.1157</a>
Hunter-Lab	<a href="#">78.5803, 15.0631, 19.2360</a>

# Details

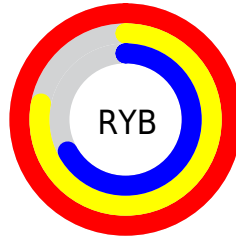
The Android color `4294885548` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289522430`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294965731`, and `4291070584` is the 20% darker color. If you saturate the color by 10%, you get `4294880659`, and if you desaturate by 10%, it is `4294890437`.

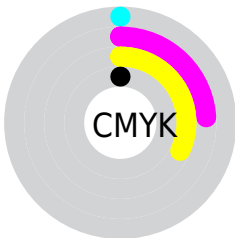
# Distribution



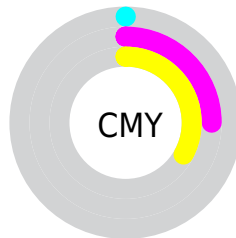
- Red (100%)
- Green (75%)
- Blue (67%)



- Red (100%)
- Yellow (78%)
- Blue (67%)



- Cyan (0%)
- Magenta (24%)
- Yellow (32%)
- Black (0%)



- Cyan (0%)
- Magenta (25%)
- Yellow (33%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294885548 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 4294885548 by changing the saturation by 10% instead.



 4294885548

 4294885548

4294967295

 4292978065

 4294965731

 4291070584

 4289229151

 4287387719

 4285612081

 4283902491

 4282258434

 4280745984

 4278190080

 4294885548

 4294885548

 4294880659

 4294890437

 4294875769

 4294895327

 4294870624

 4294900472

 4294865734

4294901759

 4294860845

 4294855956

 4294852096

# Harmonies

## Analogous

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



4294950083



4294885548



4293839006

# Triad

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



4294885548



4288469951



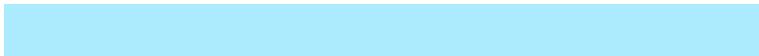
4290825471

# Complementary

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



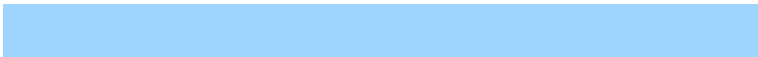
4294885548



4289522430

# 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.



4288534014



4294885548



4287159769

# Square

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



4294885548



4290303913



4287093488



4292986099

# Rectangle

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



4294885548



4292791707



4287093488



4290039807

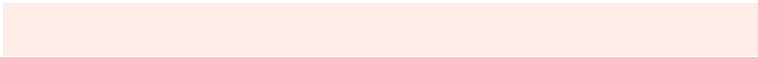


# Sweetspot

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



4294885548



4294962406



4294880491



4286608496



4278190080



4286611584



# Same Dimension

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



4294885548



4294947996



4294895788



4286609011



4290719488

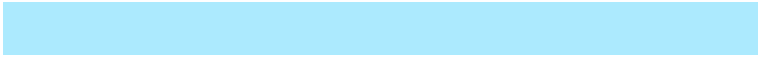


4282388480

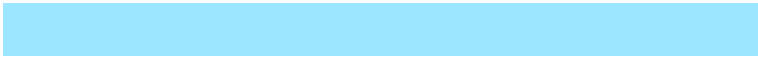


# Inverse Universe

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



4289522430



4288473087



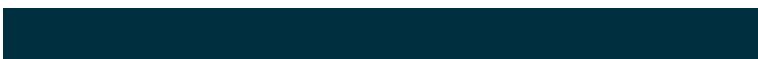
4289512190



4285758592



4278227391



4278202432



# Previews

## White Background



This preview shows how the Android color 4294885548 looks on a white background.

## Color Contrast Check

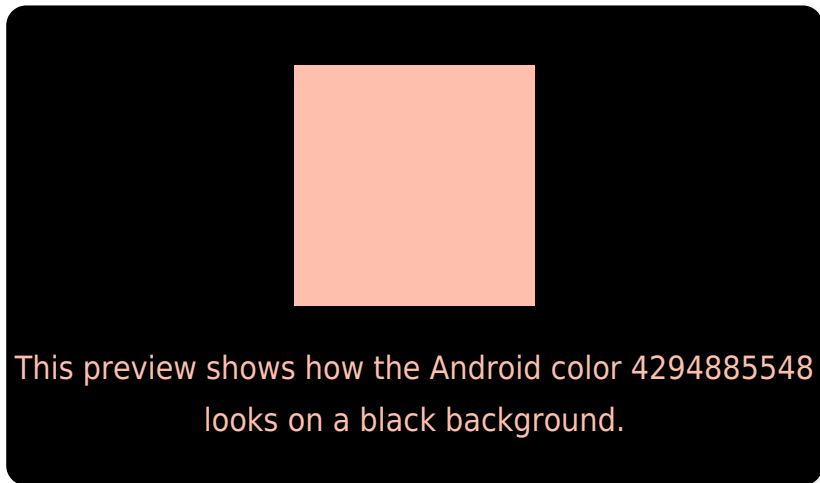
Large Text (above 18pt) WCAG AA × Fail

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 4294885548 Background



This preview shows how black text looks on a background with the Android color 4294885548.



This preview shows how white text looks on a background with the Android color 4294885548.

# 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**  
4294950346

# Trichromacy



**Original Color**  
4294885548

**Protanomaly**  
4293314992

**Deuteranomaly**  
4294231211

**Tritanomaly**  
4294950591

# Monochromacy



**Original Color**  
4294885548

**Achromatopsia**  
4291875024

**Achromatomaly**  
4292987587

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294885548 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, 192, 172)` looks like.

```
.text, #text, p{  
    color:rgb(254, 192, 172)  
}
```

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, 192, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 192, 172) }
```

## Border

The CSS property to change the border of an element to Android 4294885548 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, 192, 172) }
```

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

```
.border{ border-color:rgb(254, 192, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 192, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 192, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 192, 172);  
box-shadow:4px 4px 4px 4px rgb(254, 192,  
172) }
```

# Background

The CSS property to change the background color of an element to Android 4294885548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 192, 172) }
```

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

```
.background{ background-color: rgb(254,  
192, 172) }
```

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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