

# Converting Colors

Android(4289436314)

Have a look what the booklet for  
Android(4289436314) contains.

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# **Color**

**Android(4289436314)**

# Conversions

## Conversions Part 1

Format	Color
Hex	AB9A9A
RGB	171, 154, 154
RGB Percent	67%, 60%, 60%
CMY	0.3294, 0.3961, 0.3961
CMYK	0.00, 0.10, 0.10, 0.33
HSL	0°, 9%, 64%
HSV	0°, 10%, 67%
XYZ	34.1829, 34.1022, 35.3526
YIQ	159.0830, 10.1320, 3.6040

# Conversions

## Conversions Part 2

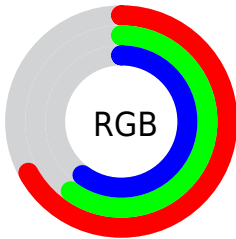
Format	Color
<a href="#">RYB</a>	<a href="#">171, 154, 154</a>
Decimal	<a href="#">11246234</a>
CIELab	<a href="#">65.04, 6.25, 2.27</a>
CIElCh	<a href="#">65, 6.645, 19.958</a>
Yxy	<a href="#">34.1022, 0.3298, 0.3291</a>
Android (android.graphics.Color)	<a href="#">4289436314</a> ( <a href="#">0xFFAB9A9A</a> )
YUV	<a href="#">159.0830, -2.5059, 10.4512</a>
Hunter-Lab	<a href="#">58.3971, 2.2906, 4.9848</a>

# Details

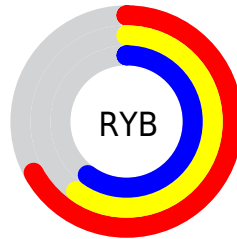
The Android color `4289436314` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288326571`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293054672`, and `4286015335` is the 20% darker color. If you saturate the color by 10%, you get `4289431945`, and if you desaturate by 10%, it is `4289440683`.

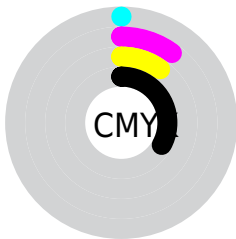
# Distribution



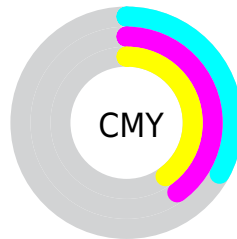
- Red (67%)
- Green (60%)
- Blue (60%)



- Red (67%)
- Yellow (60%)
- Blue (60%)



- Cyan (0%)
- Magenta (10%)
- Yellow (10%)
- Black (33%)



- Cyan (33%)
- Magenta (40%)
- Yellow (40%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289436314 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 4289436314 by changing the saturation by 10% instead.





4289436314



4289436314

4294967295



4287660160



4293054672



4286015335



4294962669



4284370767



4282791992



4281344803



4280028429



4278190080



4289436314



4289436314



4289431945



4289440683

 4289427576

 4289445052

 4289423207

 4289449421

 4289418838

 4289453790

 4289414469

 4289458159

 4289409843

 4289462271

 4289405474

 4289401105

 4289396736

# Harmonies

## Analogous

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



4289305248



4289436314



4289371029

# Triad

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



4289436314



4288192662



4288061353

# Complementary

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



4289436314



4288326571

# 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.



4287734183



4289436314



4287799708

# Square

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



4289436314



4288651155



4287603106



4288519593

# Rectangle

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



4289436314



4289174675



4287603106



4287930537



# Sweetspot

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



4289436314



4292794327



4289436331



4285557868



4293980400



4285558896



# Same Dimension

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



4289436314



4292789187



4289438362



4283911758



4288020480



4279697408



# Inverse Universe

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



4288326571



4291026654



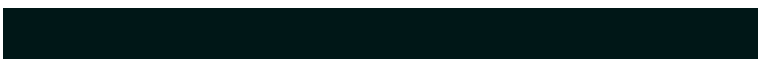
4288324267



4283324247



4278228630



4278195991



# Previews

## White Background



This preview shows how the Android color 4289436314 looks on a white background.

## Color Contrast Check

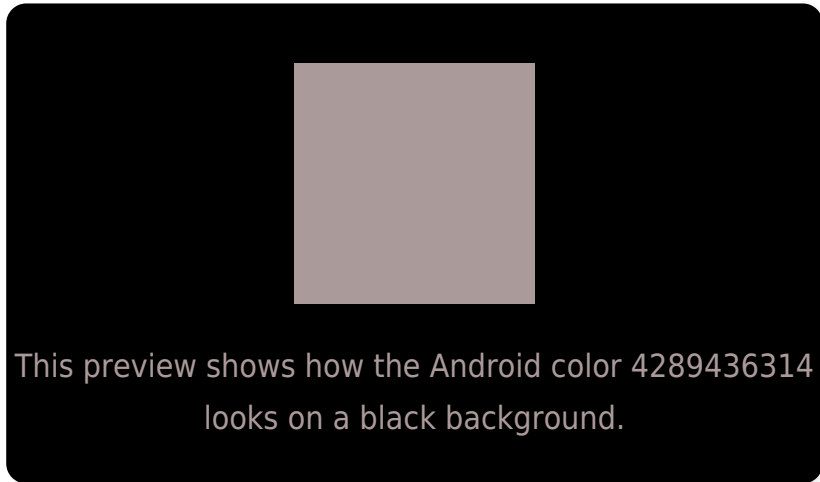
Large Text (above 18pt) WCAG AA × Fail

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

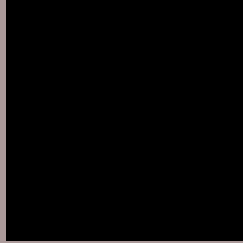
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4289436314 Background



This preview shows how black text looks on a background with the Android color 4289436314.



This preview shows how white text looks on a background with the Android color 4289436314.

# 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**  
4289436314

**Protanopia**  
4288781724

**Deuteranopia**  
4289632666



**Tritanopia**  
4289501348

# Trichromacy



**Original Color**

4289436314

**Protanomaly**

4289043611

**Deuteranomaly**

4289567130

**Tritanomaly**

4289501600

# Monochromacy



**Original Color**

4289436314

**Achromatopsia**

4288651167

**Achromatomaly**

4288912797

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289436314 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(171, 154, 154)` looks like.

```
.text, #text, p{  
    color:rgb(171, 154, 154)  
}
```

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(171, 154, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 154, 154) }
```

## Border

The CSS property to change the border of an element to Android 4289436314 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(171, 154, 154) }
```

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

```
.border{ border-color:rgb(171, 154, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 154, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 154, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 154, 154);  
box-shadow:4px 4px 4px 4px rgb(171, 154,  
154) }
```

# Background

The CSS property to change the background color of an element to Android 4289436314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 154, 154) }
```

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

```
.background{ background-color: rgb(171,  
154, 154) }
```

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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