

# Converting Colors

Android(4288329914)

Have a look what the booklet for  
Android(4288329914) contains.

<b>Android(4288329914)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# **Color**

**Android(4288329914)**

# Conversions

## Conversions Part 1

Format	Color
Hex	9AB8BA
RGB	154, 184, 186
RGB Percent	60%, 72%, 73%
CMY	0.3961, 0.2784, 0.2706
CMYK	0.17, 0.01, 0.00, 0.27
HSL	184°, 19%, 67%
HSV	184°, 17%, 73%
XYZ	39.3298, 44.6962, 53.0087
YIQ	175.2580, -18.5220, -5.7380

# Conversions

## Conversions Part 2

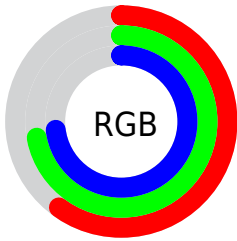
<b>Format</b>	<b>Color</b>
<b>RYB</b>	154, 169, 186
Decimal	10139834
CIELab	72.69, -9.70, -4.42
CIELCh	73, 10.659, 204.491
Yxy	44.6962, 0.2870, 0.3262
Android (android.graphics.Color)	4288329914 (0xFF9AB8BA)
YUV	175.2580, 5.2958, -18.6433
Hunter-Lab	66.8552, -11.9879, -0.2117

# Details

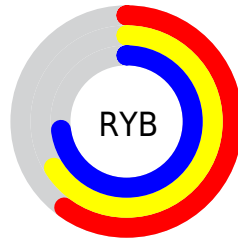
The Android color `4288329914` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290419866`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4291948786`, and `4284908421` is the 20% darker color. If you saturate the color by 10%, you get `4287084474`, and if you desaturate by 10%, it is `4289575354`.

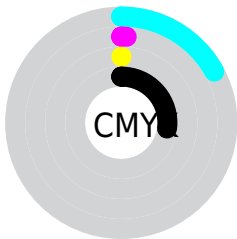
# Distribution



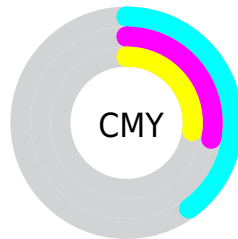
- Red (60%)
- Green (72%)
- Blue (73%)



- Red (60%)
- Yellow (66%)
- Blue (73%)



- Cyan (17%)
- Magenta (1%)
- Yellow (0%)
- Black (27%)



- Cyan (40%)
- Magenta (28%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288329914 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 4288329914 by changing the saturation by 10% instead.





4288329914



4288329914

4294967295



4286619039



4291948786



4284908421



4293787647



4283329132



4281750100



4280236860



4278789415



4278194450



4278190080



4288329914



4288329914

■ 4287084474

■ 4289575354

■ 4285904570

■ 4290755258

■ 4284659130

■ 4292000698

■ 4283478970

■ 4293180858

■ 4282233530

■ 4294426298

■ 4280988090

■ 4294950842

■ 4279808186

■ 4294951098

■ 4278562746

■ 4294951354

■ 4278234810

■ 4294951610

# Harmonies

## Analogous

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



4288592048



4288329914



4288526018

# Triad

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



4288329914



4290686654



4290556319

# Complementary

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



4288329914



4290419866

# 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.



4291079843



4288329914



4291144885

# Square

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



4288329914



4289900740



4291341483



4289901729

# Rectangle

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



4288329914



4288918981



4291341483



4290752672

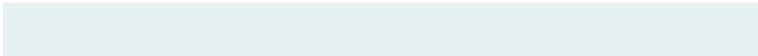


# Sweetspot

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



4288329914



4293325298



4288330396



4285758074



4294638330



4286216826



# Same Dimension

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



4288329914



4290768882



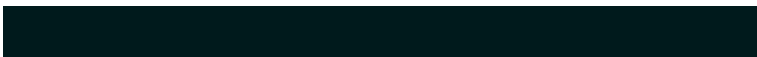
4288325818



4283652956



4278227612



4278196764



# Inverse Universe

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



4290419384



4294098927



4290423962



4284240731



4288413842



4280025114



# Previews

## White Background



This preview shows how the Android color 4288329914 looks on a white background.

## Color Contrast Check

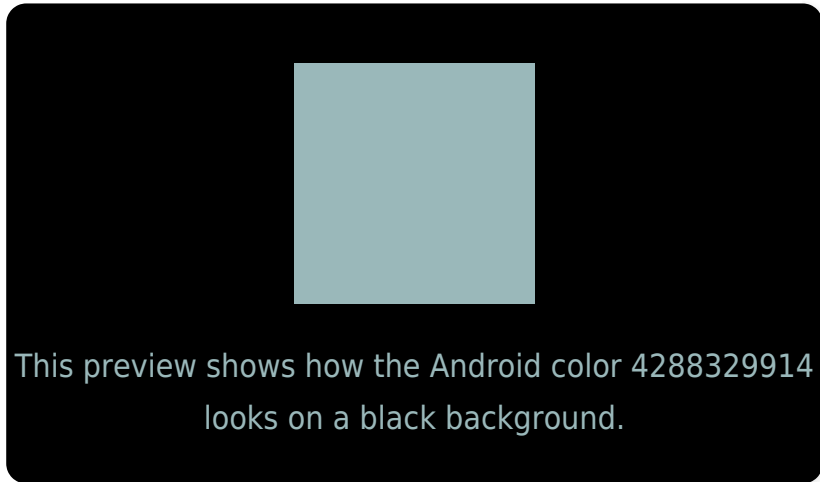
Large Text (above 18pt) WCAG AA × Fail

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

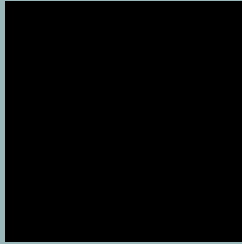
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4288329914 Background



This preview shows how black text looks on a background with the Android color 4288329914.



This preview shows how white text looks on a background with the Android color 4288329914.

# 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





# Trichromacy



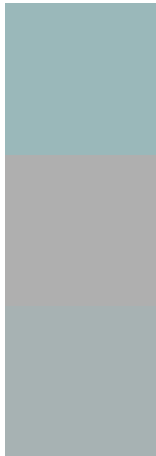
**Original Color**  
4288329914

**Protanomaly**  
4289442999

**Deuteranomaly**  
4289900987

**Tritanomaly**  
4288395201

# Monochromacy



**Original Color**  
4288329914

**Achromatopsia**  
4289703855

**Achromatomaly**  
4289180339

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288329914 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(154, 184, 186)` looks like.

```
.text, #text, p{  
    color:rgb(154, 184, 186)  
}
```

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(154, 184, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 184, 186) }
```

## Border

The CSS property to change the border of an element to Android 4288329914 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(154, 184, 186) }
```

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

```
.border{ border-color:rgb(154, 184, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 184, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 184, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 184, 186);  
box-shadow:4px 4px 4px 4px rgb(154, 184,  
186) }
```

# Background

The CSS property to change the background color of an element to Android 4288329914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 184, 186) }
```

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

```
.background{ background-color: rgb(154,  
184, 186) }
```

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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