

# Converting Colors

Android(4289579922)

Have a look what the booklet for  
Android(4289579922) contains.

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# **Color**

**Android(4289579922)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	ADCB92
RGB	173, 203, 146
RGB Percent	68%, 80%, 57%
CMY	0.3216, 0.2039, 0.4275
CMYK	0.15, 0.00, 0.28, 0.20
HSL	92°, 35%, 68%
HSV	92°, 28%, 80%
XYZ	43.7778, 53.6714, 35.2464
YIQ	187.5320, 0.4170, -24.0870

# Conversions

## Conversions Part 2

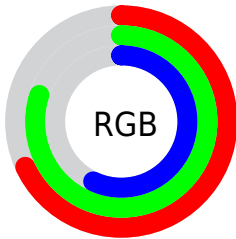
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">146, 203, 176</a>
Decimal	<a href="#">11389842</a>
<a href="#">CIELab</a>	<a href="#">78.27, -20.20, 25.21</a>
<a href="#">CIElCh</a>	<a href="#">78, 32.303, 128.702</a>
<a href="#">Yxy</a>	<a href="#">53.6714, 0.3299, 0.4045</a>
<a href="#">Android (android.graphics.Color)</a>	<a href="#">4289579922 (0xFFADCB92)</a>
<a href="#">YUV</a>	<a href="#">187.5320, -20.4753, -12.7446</a>
<a href="#">Hunter-Lab</a>	<a href="#">73.2608, -21.5417, 22.7576</a>

# Details

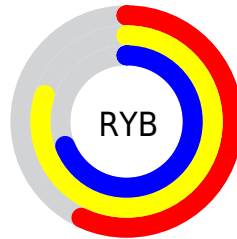
The Android color `4289579922` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289761995`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293263304`, and `4286092639` is the 20% darker color. If you saturate the color by 10%, you get `4288859006`, and if you desaturate by 10%, it is `4290300838`.

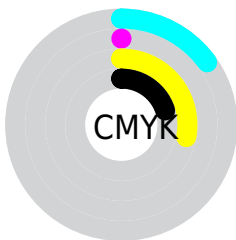
# Distribution



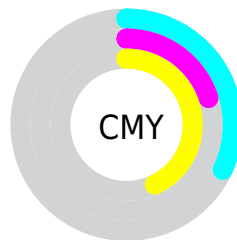
- Red (68%)
- Green (80%)
- Blue (57%)



- Red (57%)
- Yellow (80%)
- Blue (69%)



- Cyan (15%)
- Magenta (0%)
- Yellow (28%)
- Black (20%)



- Cyan (32%)
- Magenta (20%)
- Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289579922 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 4289579922 by changing the saturation by 10% instead.





4289579922



4289579922

4294967295



4287803512



4293263304



4286092639



4294967268



4284447559



4282802736



4281289241



4279776001



4278198016



4278190080



4289579922



4289579922

 4288859006

 4290300838

 4288203625

 4290956219

 4287482709

 4291677135

 4286761793

 4292398051

 4286106413

 4293053432

 4285385496

 4293774335

 4284664580

 4294495231

 4284533504

 4294953983

# Harmonies

## Analogous

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



4291740550



4289579922



4287287467

# Triad

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



4289579922



4286434297



4294814650

# Complementary

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



4289579922



4289761995

# 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.



4293897944



4289579922



4289249789

# Square

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



4289579922



4284731622



4291934192



4294619037

# Rectangle

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



4289579922



4285911743



4291934192



4294618052



# Sweetspot

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



4289579922



4294246379



4291538834



4286152819



4278190080



4286611584

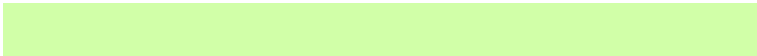


# Same Dimension

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



4289579922



4291952552



4287810451



4284573276



4283409920



4279379456



# Inverse Universe

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



4289761995



4292258047



4291531466



4284570726



4283891878



4279500838



# Previews

## White Background



This preview shows how the Android color 4289579922 looks on a white background.

## Color Contrast Check

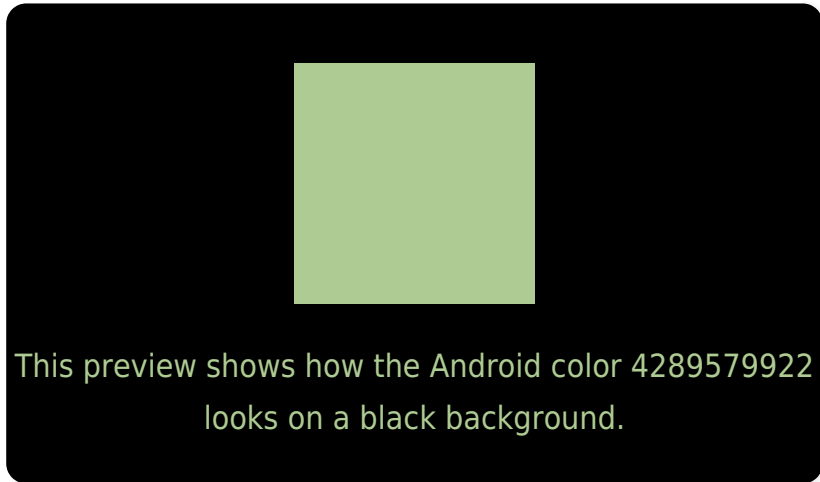
Large Text (above 18pt) WCAG AA × Fail

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 4289579922 Background



This preview shows how black text looks on a background with the Android color 4289579922.



This preview shows how white text looks on a background with the Android color 4289579922.

# Color Blindness Simulation

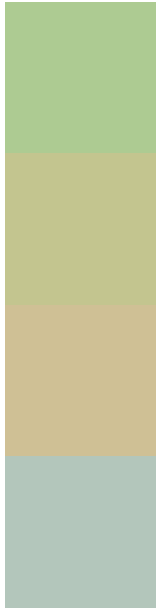
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**  
4289579922

**Protanomaly**  
4291020175

**Deuteranomaly**  
4291805333

**Tritanomaly**  
4289971899

# Monochromacy



**Original Color**  
4289579922

**Achromatopsia**  
4290559164

**Achromatomaly**  
4290232749

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289579922 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(173, 203, 146)` looks like.

```
.text, #text, p{  
    color:rgb(173, 203, 146)  
}
```

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(173, 203, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 203, 146) }
```

## Border

The CSS property to change the border of an element to Android 4289579922 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(173, 203, 146) }
```

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

```
.border{ border-color:rgb(173, 203, 146) }
```

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

Here you see how a box with a 4 pixel rgb(173, 203, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 203, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 203, 146);  
box-shadow:4px 4px 4px 4px rgb(173, 203,  
146) }
```

# Background

The CSS property to change the background color of an element to Android 4289579922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 203, 146) }
```

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

```
.background{ background-color: rgb(173,  
203, 146) }
```

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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