

# Converting Colors

Android(4289319375)

Have a look what the booklet for  
Android(4289319375) contains.

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# **Color**

**Android(4289319375)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A9D1CF
RGB	169, 209, 207
RGB Percent	66%, 82%, 81%
CMY	0.3373, 0.1804, 0.1882
CMYK	0.19, 0.00, 0.01, 0.18
HSL	177°, 30%, 74%
HSV	177°, 19%, 82%
XYZ	50.4251, 58.5409, 67.6733
YIQ	196.8120, -23.1980, -9.1020

# Conversions

## Conversions Part 2

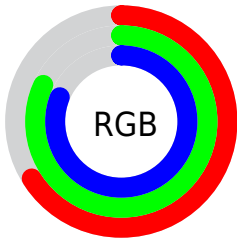
Format	Color
<a href="#">RYB</a>	<a href="#">169, 190, 209</a>
Decimal	<a href="#">11129295</a>
CIELab	<a href="#">81.04, -13.50, -3.37</a>
CIELCh	<a href="#">81, 13.917, 194.022</a>
Yxy	<a href="#">58.5409, 0.2855, 0.3314</a>
Android (android.graphics.Color)	<a href="#">4289319375</a> ( <a href="#">0xFFA9D1CF</a> )
YUV	<a href="#">196.8120, 5.0227, -24.3911</a>
Hunter-Lab	<a href="#">76.5121, -16.2560, 1.1177</a>

# Details

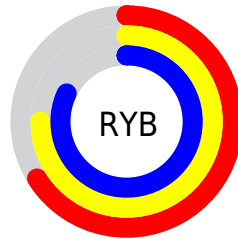
The Android color `4289319375` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291930539`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293001215`, and `4285832089` is the 20% darker color. If you saturate the color by 10%, you get `4287943118`, and if you desaturate by 10%, it is `4290695632`.

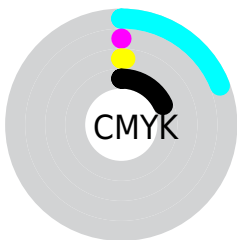
# Distribution



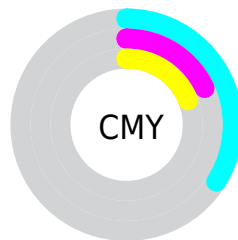
- Red (66%)
- Green (82%)
- Blue (81%)



- Red (66%)
- Yellow (75%)
- Blue (82%)



- Cyan (19%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (34%)
- Magenta (18%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289319375 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 4289319375 by changing the saturation by 10% instead.





4289319375



4289319375

4294967295



4287542707



4293001215



4285832089

4294901759



4284186751



4282541926



4280962894



4279384119



4278199074



4278192140



4278190080

 4289319375

 4289319375

 4287943118

 4290695632

 4286566861

 4292071889

 4285190604


 4293448146

 4283814347

 4294824403

 4282503626

 4294955476

 4281127369

 4294955477

 4279751112

 4294955478

 4278374855

 4294955479

 4278243783

 4294955480

# Harmonies

## Analogous

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



4289843394



4289319375



4289384667

# Triad

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



4289319375



4292068572



4292593329

# Complementary

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



4289319375



4291930539

# 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.



4293116600



4289319375



4292919761

# Square

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



4289319375



4291021026



4293247171



4291676848

# Rectangle

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



4289319375



4289711840



4293247171



4292789682

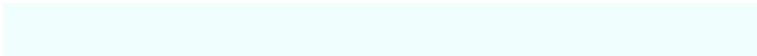


# Sweetspot

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



4289319375



4293984254



4289450409



4286021759



4278190080



4286611584



# Same Dimension

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



4289319375



4291100668



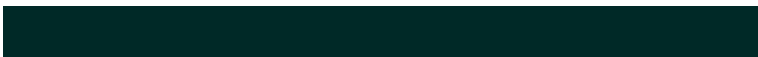
4289314769



4284377448



4278233248



4278200615



# Inverse Universe

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



4291930539



4294952135



4291935145



4285095519



4289200136

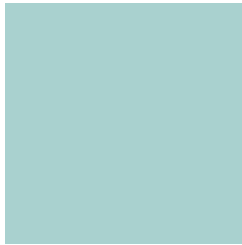


4280877058



# Previews

## White Background



This preview shows how the Android color 4289319375 looks on a white background.

## Color Contrast Check

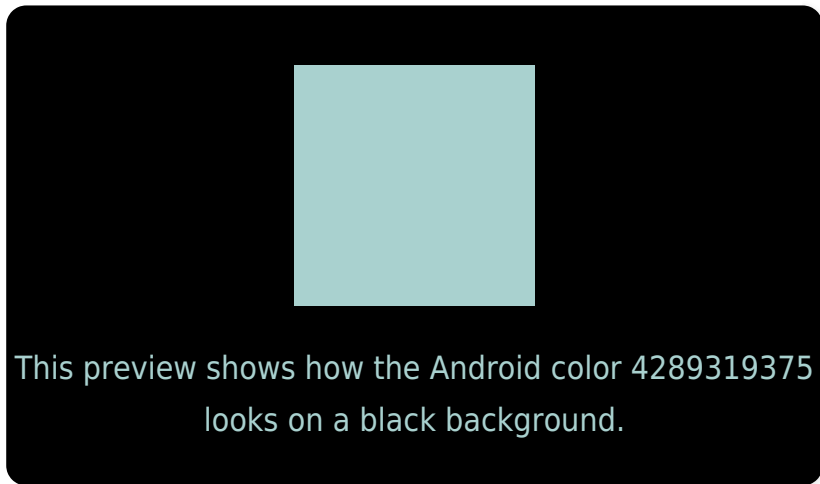
Large Text (above 18pt) WCAG AA × Fail

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

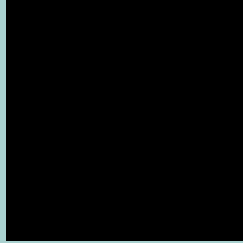
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

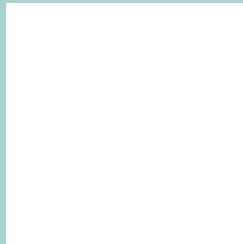
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289319375 Background



This preview shows how black text looks on a background with the Android color 4289319375.



This preview shows how white text looks on a background with the Android color 4289319375.

# Color Blindness Simulation

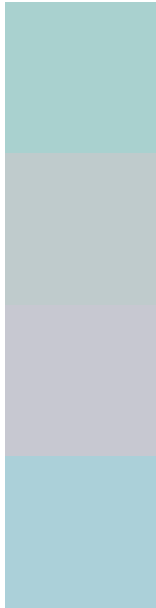
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**  
4289319375

**Protanomaly**  
4290759628

**Deuteranomaly**  
4291283153

**Tritanomaly**  
4289450201

# Monochromacy



**Original Color**  
4289319375

**Achromatopsia**  
4291151301

**Achromatomaly**  
4290496969

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289319375 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(169, 209, 207)` looks like.

```
.text, #text, p{  
    color:rgb(169, 209, 207)  
}
```

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(169, 209, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 209, 207) }
```

## Border

The CSS property to change the border of an element to Android 4289319375 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(169, 209, 207) }
```

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

```
.border{ border-color:rgb(169, 209, 207) }
```

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

Here you see how a box with a 4 pixel rgb(169, 209, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 209, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 209, 207);  
box-shadow:4px 4px 4px 4px rgb(169, 209,  
207) }
```

# Background

The CSS property to change the background color of an element to Android 4289319375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 209, 207) }
```

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

```
.background{ background-color: rgb(169,  
209, 207) }
```

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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