

# Converting Colors

Android(4288395179)

Have a look what the booklet for  
Android(4288395179) contains.

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# **Color**

**Android(4288395179)**

# Conversions

## Conversions Part 1

Format	Color
Hex	9BB7AB
RGB	155, 183, 171
RGB Percent	61%, 72%, 67%
CMY	0.3922, 0.2824, 0.3294
CMYK	0.15, 0.00, 0.07, 0.28
HSL	154°, 16%, 66%
HSV	154°, 15%, 72%
XYZ	37.8017, 43.7758, 44.9853
YIQ	173.2600, -12.8360, -9.6680

# Conversions

## Conversions Part 2

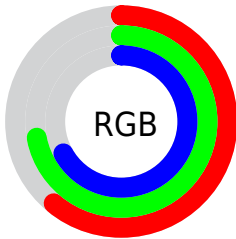
Format	Color
<a href="#">RYB</a>	<a href="#">155, 173, 183</a>
Decimal	<a href="#">10205099</a>
CIELab	<a href="#">72.08, -11.95, 2.90</a>
CIELCh	<a href="#">72, 12.295, 166.355</a>
Yxy	<a href="#">43.7758, 0.2987, 0.3459</a>
Android (android.graphics.Color)	<a href="#">4288395179 (0xFF9BB7AB)</a>
YUV	<a href="#">173.2600, -1.1142, -16.0140</a>
Hunter-Lab	<a href="#">66.1633, -13.8015, 6.0023</a>

# Details

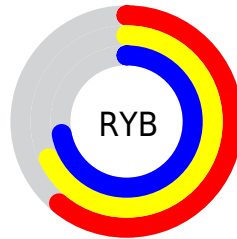
The Android color `4288395179` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290223015`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292014050`, and `4285039223` is the 20% darker color. If you saturate the color by 10%, you get `4287215523`, and if you desaturate by 10%, it is `4289574835`.

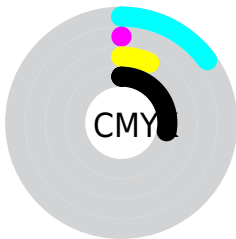
# Distribution



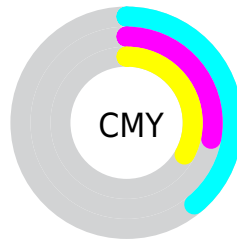
- Red (61%)
- Green (72%)
- Blue (67%)



- Red (61%)
- Yellow (68%)
- Blue (72%)



- Cyan (15%)
- Magenta (0%)
- Yellow (7%)
- Black (28%)



- Cyan (39%)
- Magenta (28%)
- Yellow (33%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288395179 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 4288395179 by changing the saturation by 10% instead.



 4288395179

 4288395179

4294967295

 4286684305

 4292014050

 4285039223

 4293853183

 4283394398

 4281880903

 4280433200

 4278985755

 4278193664

 4278190080

 4288395179

 4288395179

 4287215523

 4289574835

 4285970331

 4290820027

 4284790675


 4291999683

 4283611020

 4293179338

 4282365828

 4294358994

 4281186172

 4294948826

 4280006516

 4294948834

 4278826860

 4294948842

 4278237033

 4294948850

# Harmonies

## Analogous

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



4289115553



4288395179



4288001975

# Triad

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



4288395179



4289507526



4291275681

# Complementary

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



4288395179



4290223015

# 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.



4291406251



4288395179



4290424000

# Square

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



4288395179



4288656326



4291144374



4290752155

# Rectangle

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



4288395179



4288001982



4291144374



4291340964



# Sweetspot

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



4288395179



4292996584



4289181595



4285626485



4294440951



4286085240



# Same Dimension

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



4288395179



4290964955



4288394679



4283653208



4278230105



4278197264



# Inverse Universe

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



4290223015



4293771989



4290223515



4284240727



4288413763



4280025100



# Previews

## White Background



This preview shows how the Android color 4288395179 looks on a white background.

## Color Contrast Check

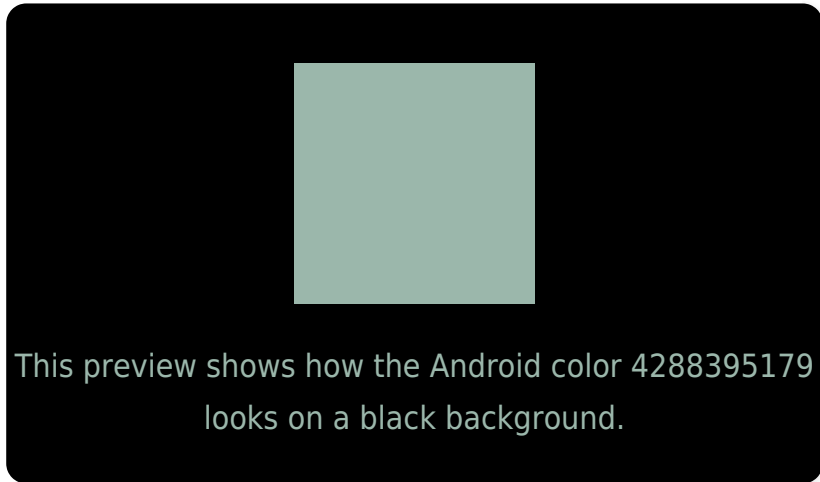
Large Text (above 18pt) WCAG AA × Fail

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

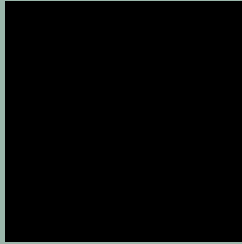
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4288395179 Background



This preview shows how black text looks on a background with the Android color 4288395179.



This preview shows how white text looks on a background with the Android color 4288395179.

# 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**

4288395179

**Protanomaly**

4289508264

**Deuteranomaly**

4290031533

**Tritanomaly**

4288591290

# Monochromacy



**Original Color**

4288395179

**Achromatopsia**

4289572269

**Achromatomaly**

4289114540

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288395179 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(155, 183, 171)` looks like.

```
.text, #text, p{  
    color:rgb(155, 183, 171)  
}
```

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(155, 183, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 183, 171) }
```

## Border

The CSS property to change the border of an element to Android 4288395179 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(155, 183, 171) }
```

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

```
.border{ border-color:rgb(155, 183, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 183, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 183, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 183, 171);  
box-shadow:4px 4px 4px 4px rgb(155, 183,  
171) }
```

# Background

The CSS property to change the background color of an element to Android 4288395179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 183, 171) }
```

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

```
.background{ background-color: rgb(155,  
183, 171) }
```

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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