

# Converting Colors

Android(4289250243)

Have a look what the booklet for  
Android(4289250243) contains.

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# **Color**

**Android(4289250243)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A8C3C3
RGB	168, 195, 195
RGB Percent	66%, 76%, 76%
CMY	0.3412, 0.2353, 0.2353
CMYK	0.14, 0.00, 0.00, 0.24
HSL	180°, 18%, 71%
HSV	180°, 14%, 76%
XYZ	45.5139, 51.2952, 59.1319
YIQ	186.9270, -16.0920, -5.7240

# Conversions

## Conversions Part 2

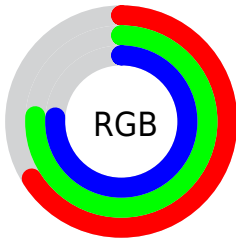
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	168, 182, 195
Decimal	11060163
CIE <sub>Lab</sub>	76.86, -9.07, -3.07
CIE <sub>LCh</sub>	77, 9.579, 198.723
Yxy	51.2952, 0.2919, 0.3289
Android (android.graphics.Color)	4289250243 (0xFFA8C3C3)
YUV	186.9270, 3.9800, -16.5990
Hunter-Lab	71.6206, -11.9020, 1.1831

# Details

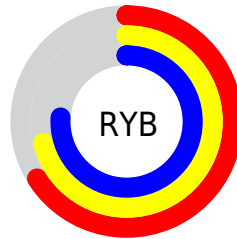
The Android color `4289250243` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291012776`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4292869372`, and `4285828493` is the 20% darker color. If you saturate the color by 10%, you get `4288005059`, and if you desaturate by 10%, it is `4290495427`.

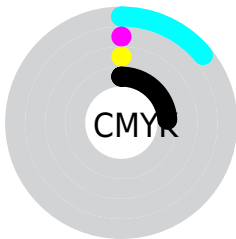
# Distribution



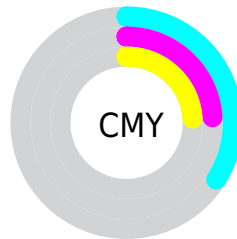
- Red (66%)
- Green (76%)
- Blue (76%)



- Red (66%)
- Yellow (71%)
- Blue (76%)



- Cyan (14%)
- Magenta (0%)
- Yellow (0%)
- Black (24%)



- Cyan (34%)
- Magenta (24%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289250243 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 4289250243 by changing the saturation by 10% instead.



 4289250243

 4289250243

4294967295

 4287473832

 4292869372

 4285828493

 4294770687

 4284183668

 4282604379

 4281091140

 4279643438

 4278196505

 4278190080

 4289250243

 4289250243

■ 4288005059

■ 4290495427

■ 4286694339

■ 4291806147

■ 4285449155

■ 4293116867

■ 4284138435

■ 4294362051

■ 4282893251

■ 4294951875

■ 4281582531

■ 4280337347

■ 4279026627

■ 4278240195

# Harmonies

## Analogous

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



4289512378



4289250243



4289381067

# Triad

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



4289250243



4291214025



4291411117

# Complementary

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



4289250243



4291012776

# 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.



4291803569



4289250243



4291737793

# Square

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



4289250243



4290493902



4291934392



4290756525

# Rectangle

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



4289250243



4289642702



4291934392



4291541933

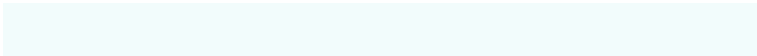


# Sweetspot

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



4289250243



4294114556



4289250216



4286152832



4278190080



4286611584

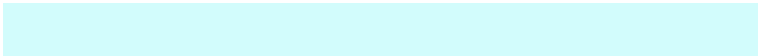


# Same Dimension

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



4289250243



4292017404



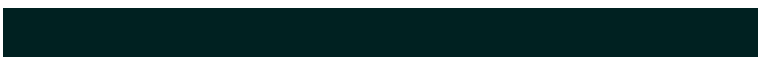
4289246915



4283916641



4278231457



4278198561



# Inverse Universe

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



4291012803



4294759164



4291016360



4284569441



4288741537



4280352801



# Previews

## White Background



This preview shows how the Android color 4289250243 looks on a white background.

## Color Contrast Check

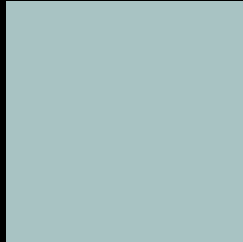
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4289250243 looks on a 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 4289250243 Background



This preview shows how black text looks on a background with the Android color 4289250243.



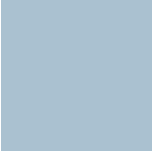
This preview shows how white text looks on a background with the Android color 4289250243.

# 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





**Tritanopia**  
4289380816

# Trichromacy



**Original Color**

4289250243

**Protanomaly**

4290232256

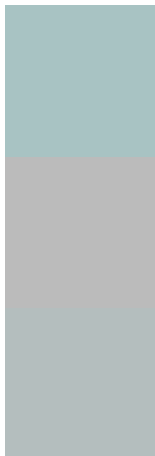
**Deuteranomaly**

4290755780

**Tritanomaly**

4289315531

# Monochromacy



**Original Color**

4289250243

**Achromatopsia**

4290493371

**Achromatomaly**

4290035390

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289250243 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(168, 195, 195)` looks like.

```
.text, #text, p{  
    color:rgb(168, 195, 195)  
}
```

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(168, 195, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 195, 195) }
```

## Border

The CSS property to change the border of an element to Android 4289250243 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(168, 195, 195) }
```

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

```
.border{ border-color:rgb(168, 195, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 195, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 195, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 195, 195);  
box-shadow:4px 4px 4px 4px rgb(168, 195,  
195) }
```

# Background

The CSS property to change the background color of an element to Android 4289250243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 195, 195) }
```

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

```
.background{ background-color: rgb(168,  
195, 195) }
```

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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