

Converting Colors

Android(4289251785)

Have a look what the booklet for
Android(4289251785) contains.

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Color

Android(4289251785)

Conversions

Conversions Part 1

Format	Color
Hex	A8C9C9
RGB	168, 201, 201
RGB Percent	66%, 79%, 79%
CMY	0.3412, 0.2118, 0.2118
CMYK	0.16, 0.00, 0.00, 0.21
HSL	180°, 23%, 72%
HSV	180°, 16%, 79%
XYZ	47.5777, 54.3152, 63.2346
YIQ	191.1330, -19.6680, -6.9960

Conversions

Conversions Part 2

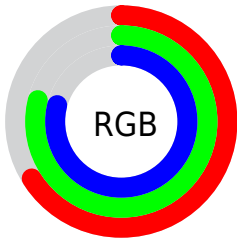
Format	Color
RYB	168, 185, 201
Decimal	11061705
CIELab	78.65, -10.95, -3.68
CIElCh	79, 11.555, 198.584
Yxy	54.3152, 0.2881, 0.3289
Android (android.graphics.Color)	4289251785 (0xFFA8C9C9)
YUV	191.1330, 4.8644, -20.2876
Hunter-Lab	73.6988, -13.7388, 0.7175

Details

The Android color `4289251785` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291405992`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292935679`, and `4285764499` is the 20% darker color. If you saturate the color by 10%, you get `4287941065`, and if you desaturate by 10%, it is `4290562505`.

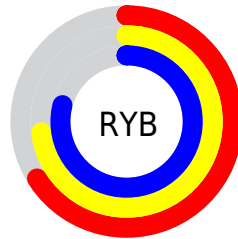
Distribution



Red (66%)

Green (79%)

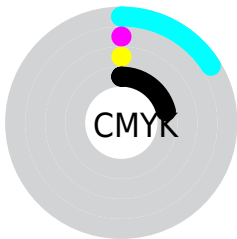
Blue (79%)



Red (66%)

Yellow (73%)

Blue (79%)

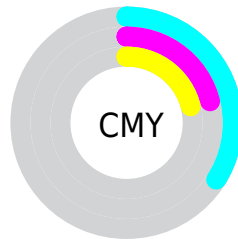


Cyan (16%)

Magenta (0%)

Yellow (0%)

Black (21%)



Cyan (34%)

Magenta (21%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289251785 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 4289251785 by changing the saturation by 10% instead.



4289251785



4289251785

4294967295



4287475374



4292935679



4285764499



4294770687



4284119417



4282540129



4281026889



4279513650



4278197533



4278190083



4278190080

 4289251785

 4289251785

 4287941065

 4290562505

 4286630345

 4291873225

 4285319625

 4293183945

 4284008905

 4294494665

 4282698185

 4294953417

 4281321929

 4280011209

 4278700489

 4278241737

Harmonies

Analogous

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



4289579454



4289251785



4289382610

Triad

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



4289251785



4291673809



4291870894

Complementary

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



4289251785



4291405992

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.



4292394419



4289251785



4292263111

Square

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



4289251785



4290822615



4292525244



4291085486

Rectangle

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



4289251785



4289709782



4292525244



4292067247

Sweetspot

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



4289251785



4294115327



4289251752



4286087296



4278190080



4286611584

Same Dimension

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



4289251785



4291624959



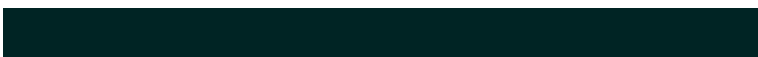
4289247689



4284113763



4278231971



4278199332

Inverse Universe

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



4291406025



4294954239



4291410344



4284701283



4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4289251785 looks on a white background.

Color Contrast Check

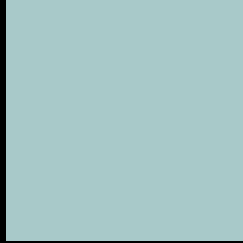
Large Text (above 18pt) WCAG AA × Fail

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 4289251785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

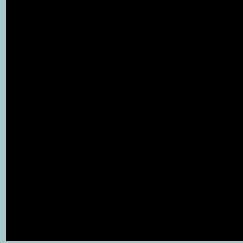
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

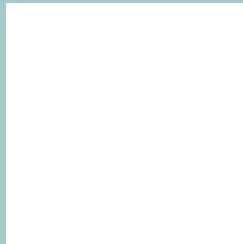
Any Text WCAG AAA ✓ Pass

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

Android 4289251785 Background



This preview shows how black text looks on a background with the Android color 4289251785.



This preview shows how white text looks on a background with the Android color 4289251785.

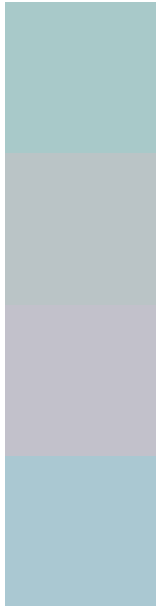
Color Blindness Simulation

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

4289251785

Protanomaly

4290430150

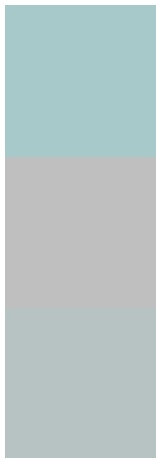
Deuteranomaly

4290953675

Tritanomaly

4289382610

Monochromacy



Original Color

4289251785

Achromatopsia

4290756543

Achromatomaly

4290233283

CSS Examples

Text

The CSS property to change the color of the text to Android 4289251785 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, 201, 201)` looks like.

```
.text, #text, p{  
    color:rgb(168, 201, 201)  
}
```

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, 201, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 201, 201) }
```

Border

The CSS property to change the border of an element to Android 4289251785 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, 201, 201) }
```

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

```
.border{ border-color:rgb(168, 201, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 201, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 201, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 201, 201);  
box-shadow:4px 4px 4px 4px rgb(168, 201,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4289251785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 201, 201) }
```

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

```
.background{ background-color: rgb(168,  
201, 201) }
```

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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