

Converting Colors

Android(4289183406)

Have a look what the booklet for
Android(4289183406) contains.

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Color

Android(4289183406)

Conversions

Conversions Part 1

Format	Color
Hex	A7BEAE
RGB	167, 190, 174
RGB Percent	65%, 75%, 68%
CMY	0.3451, 0.2549, 0.3176
CMYK	0.12, 0.00, 0.08, 0.25
HSL	138°, 15%, 70%
HSV	138°, 12%, 75%
XYZ	41.9898, 48.0984, 47.1152
YIQ	181.2990, -8.5720, -9.8520

Conversions

Conversions Part 2

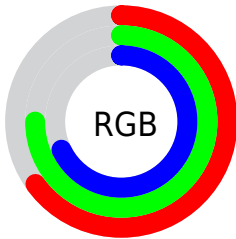
Format	Color
RYB	167, 185, 190
Decimal	10993326
CIELab	74.89, -10.95, 5.43
CIELCh	75, 12.219, 153.626
Yxy	48.0984, 0.3060, 0.3506
Android (android.graphics.Color)	4289183406 (0xFFA7BEAE)
YUV	181.2990, -3.5984, -12.5402
Hunter-Lab	69.3530, -13.2949, 8.2682

Details

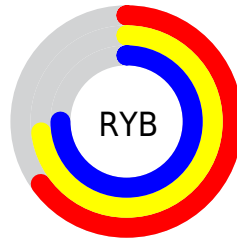
The Android color `4289183406` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290684855`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292802277`, and `4285761914` is the 20% darker color. If you saturate the color by 10%, you get `4287938209`, and if you desaturate by 10%, it is `4290428603`.

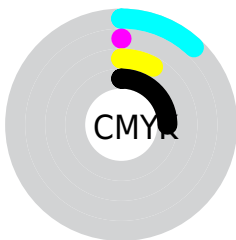
Distribution



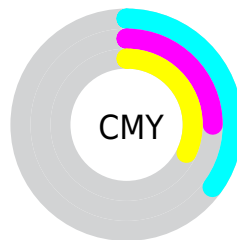
- Red (65%)
- Green (75%)
- Blue (68%)



- Red (65%)
- Yellow (73%)
- Blue (75%)



- Cyan (12%)
- Magenta (0%)
- Yellow (8%)
- Black (25%)



- Cyan (35%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289183406 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 4289183406 by changing the saturation by 10% instead.

 4289183406

 4289183406

4294967295

 4287472531

 4292802277

 4285761914

 4294705151

 4284116833

 4282603337

 4281089843

 4279707934

 4278195716

 4278190080


 4289183406

 4289183406

 4287938209

 4290428603

 4286693012

 4291673800

 4285447814


 4292918998

 4284202617

 4294164195

 4282957420

 4294950640

 4281712223

 4294950653

 4280467025

 4294950655

 4279221828

 4278238778

Harmonies

Analogous

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



4289969061



4289183406



4288593849

Triad

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



4289183406



4289640911



4291867308

Complementary

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



4289183406



4290684855

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.



4291867063



4289183406



4290557387

Square

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



4289183406



4288855244



4291343043



4291540133

Rectangle

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



4289183406



4288462785



4291343043



4291932592

Sweetspot

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



4289183406



4293785584



4290231975



4286020985



4294769916



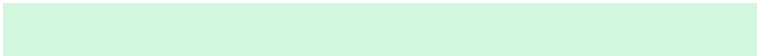
4286414205

Same Dimension

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



4289183406



4292016094



4289183417



4283784792



4278230576



4278198025

Inverse Universe

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



4290684855



4294431468



4290684844



4284372315



4288544878



4280221717

Previews

White Background



This preview shows how the Android color 4289183406 looks on a white background.

Color Contrast Check

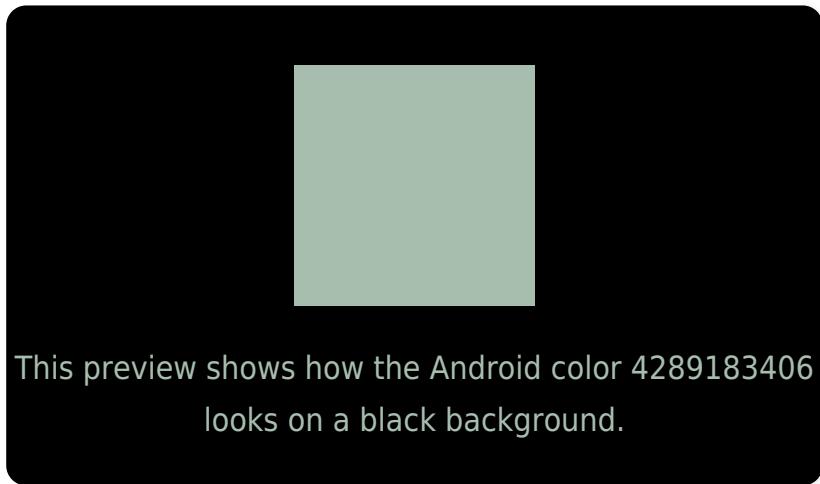
Large Text (above 18pt) WCAG AA × Fail

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 4289183406 Background



This preview shows how black text looks on a background with the Android color 4289183406.



This preview shows how white text looks on a background with the Android color 4289183406.

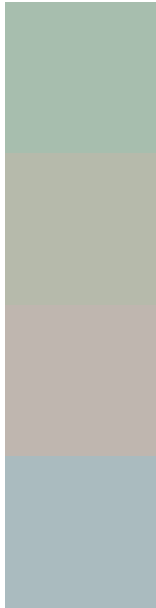
Color Blindness Simulation

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
4289183406

Protanomaly
4290165419

Deuteranomaly
4290754223

Tritanomaly
4289379263

Monochromacy



Original Color
4289183406

Achromatopsia
4290098613

Achromatomaly
4289771698

CSS Examples

Text

The CSS property to change the color of the text to Android 4289183406 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(167, 190, 174)` looks like.

```
.text, #text, p{  
    color:rgb(167, 190, 174)  
}
```

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(167, 190, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 190, 174) }
```

Border

The CSS property to change the border of an element to Android 4289183406 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(167, 190, 174) }
```

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

```
.border{ border-color:rgb(167, 190, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 190, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 190, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 190, 174);  
box-shadow:4px 4px 4px 4px rgb(167, 190,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289183406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 190, 174) }
```

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

```
.background{ background-color: rgb(167,  
190, 174) }
```

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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