

Converting Colors

Android(4289119149)

Have a look what the booklet for
Android(4289119149) contains.

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Color

Android(4289119149)

Conversions

Conversions Part 1

Format	Color
Hex	A6C3AD
RGB	166, 195, 173
RGB Percent	65%, 76%, 68%
CMY	0.3490, 0.2353, 0.3216
CMYK	0.15, 0.00, 0.11, 0.24
HSL	134°, 19%, 71%
HSV	134°, 15%, 76%
XYZ	42.7838, 50.1543, 46.9610
YIQ	183.8210, -10.2220, -12.9900

Conversions

Conversions Part 2

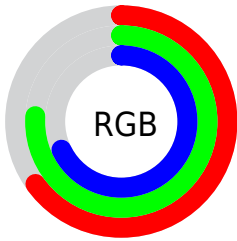
Format	Color
RYB	166, 189, 195
Decimal	10929069
CIELab	76.16, -14.07, 7.79
CIELCh	76, 16.081, 151.006
Yxy	50.1543, 0.3058, 0.3585
Android (android.graphics.Color)	4289119149 (0xFFA6C3AD)
YUV	183.8210, -5.3348, -15.6290
Hunter-Lab	70.8197, -16.0986, 10.2583

Details

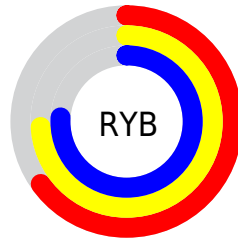
The Android color `4289119149` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291012284`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292738276`, and `4285697401` is the 20% darker color. If you saturate the color by 10%, you get `4287873950`, and if you desaturate by 10%, it is `4290429884`.

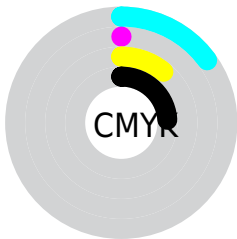
Distribution



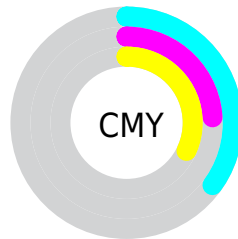
- Red (65%)
- Green (76%)
- Blue (68%)



- Red (65%)
- Yellow (74%)
- Blue (76%)



- Cyan (15%)
- Magenta (0%)
- Yellow (11%)
- Black (24%)



- Cyan (35%)
- Magenta (24%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289119149 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 4289119149 by changing the saturation by 10% instead.

 4289119149

 4289119149

4294967295

 4287342738

 4292738276

 4285697401

 4294639615

 4284052576

 4282473288

 4281025330

 4279577885

 4278196483

 4278190080


 4289119149

 4289119149

 4287873950

 4290429884

 4286563215

 4291675083

 4285318017

 4292985817

 4284007282

 4294231016

 4282762083

 4294951927

 4281451348

 4294951935

 4280206149

 4278895415

 4278240047

Harmonies

Analogous

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



4290232482



4289119149



4288267708

Triad

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



4289119149



4289510873



4292588461

Complementary

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



4289119149



4291012284

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.



4292522684



4289119149



4290754773

Square

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



4289119149



4288463317



4291867850



4292130466

Rectangle

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



4289119149



4288005318



4291867850



4292588210

Sweetspot

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



4289119149



4294114549



4290560934



4286152827



4278190080



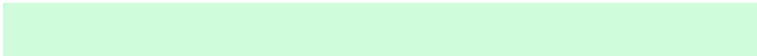
4286611584

Same Dimension

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



4289119149



4291820762



4289119163



4283916634



4278231335



4278198536

Inverse Universe

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



4291012284



4294758385



4291012270



4284569439



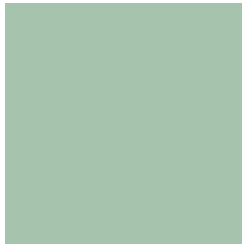
4288741498



4280352793

Previews

White Background



This preview shows how the Android color 4289119149 looks on a white background.

Color Contrast Check

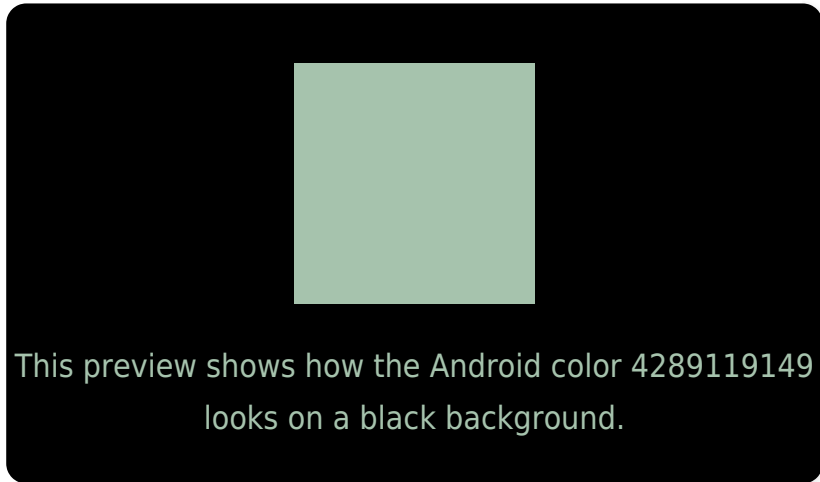
Large Text (above 18pt) WCAG AA × Fail

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 4289119149 Background



This preview shows how black text looks on a background with the Android color 4289119149.



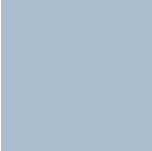
This preview shows how white text looks on a background with the Android color 4289119149.

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](#).

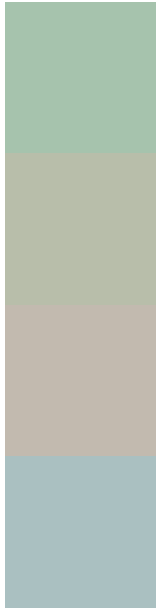
Dichromacy





Tritanopia
4289511117

Trichromacy



Original Color
4289119149

Protanomaly
4290297514

Deuteranomaly
4290951855

Tritanomaly
4289380545

Monochromacy



Original Color
4289119149

Achromatopsia
4290295992

Achromatomaly
4289838260

CSS Examples

Text

The CSS property to change the color of the text to Android 4289119149 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(166, 195, 173)` looks like.

```
.text, #text, p{  
    color:rgb(166, 195, 173)  
}
```

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(166, 195, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 195, 173) }
```

Border

The CSS property to change the border of an element to Android 4289119149 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(166, 195, 173) }
```

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

```
.border{ border-color:rgb(166, 195, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 195, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 195, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 195, 173);  
box-shadow:4px 4px 4px 4px rgb(166, 195,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4289119149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 195, 173) }
```

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

```
.background{ background-color: rgb(166,  
195, 173) }
```

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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