

Converting Colors

Android(4289184699)

Have a look what the booklet for
Android(4289184699) contains.

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Color

Android(4289184699)

Conversions

Conversions Part 1

Format	Color
Hex	A7C3BB
RGB	167, 195, 187
RGB Percent	65%, 76%, 73%
CMY	0.3451, 0.2353, 0.2667
CMYK	0.14, 0.00, 0.04, 0.24
HSL	163°, 19%, 71%
HSV	163°, 14%, 76%
XYZ	44.4211, 50.8336, 54.4843
YIQ	185.7160, -14.1200, -8.4240

Conversions

Conversions Part 2

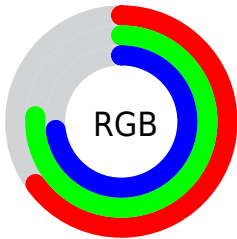
Format	Color
R _Y B	167, 183, 195
Decimal	10994619
CIE Lab	76.58, -11.02, 0.84
CIE LCh	77, 11.056, 175.665
Yxy	50.8336, 0.2967, 0.3395
Android (android.graphics.Color)	4289184699 (0xFFA7C3BB)
YUV	185.7160, 0.6330, -16.4139
Hunter-Lab	71.2977, -13.5587, 4.6001

Details

The Android color `4289184699` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291012527`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4292803827`, and `4285762950` is the 20% darker color. If you saturate the color by 10%, you get `4287939509`, and if you desaturate by 10%, it is `4290495425`.

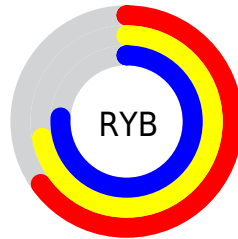
Distribution



Red (65%)

Green (76%)

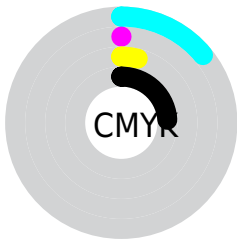
Blue (73%)



Red (65%)

Yellow (72%)

Blue (76%)

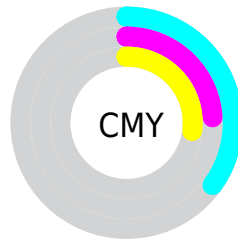


Cyan (14%)

Magenta (0%)

Yellow (4%)

Black (24%)



Cyan (35%)

Magenta (24%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289184699 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 4289184699 by changing the saturation by 10% instead.



4289184699



4289184699

4294967295



4287408288



4292803827



4285762950



4294705151



4284118125



4282538836



4281025597



4279643432



4278196499



4278190080



4289184699



4289184699

 4287939509

 4290495425

 4286628784

 4291740614

 4285383594


 4293051340

 4284072869

 4294296529

 4282827679

 4294951895

 4281516954

 4294951900

 4280271764

 4294951906

 4278961038

 4294951912

 4278240139

 4294951917

Harmonies

Analogous

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



4289774257



4289184699



4288922565

Triad

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



4289184699



4290624463



4291869100

Complementary

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



4289184699



4291012527

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.



4292064948



4289184699



4291410121

Square

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



4289184699



4289838801



4291933887



4291280041

Rectangle

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



4289184699



4289053387



4291933887



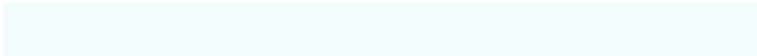
4291934383

Sweetspot

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



4289184699



4294114554



4289708967



4286152830



4278190080



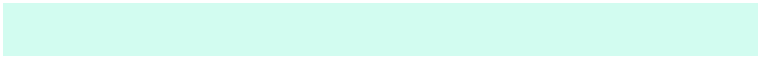
4286611584

Same Dimension

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



4289184699



4292017392



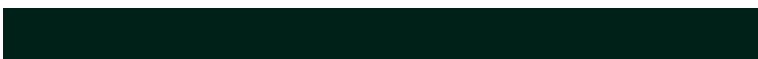
4289183171



4283916638



4278231411



4278198552

Inverse Universe

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



4291012527



4294759134



4291014055



4284569434



4288741422



4280352777

Previews

White Background



This preview shows how the Android color 4289184699 looks on a white background.

Color Contrast Check

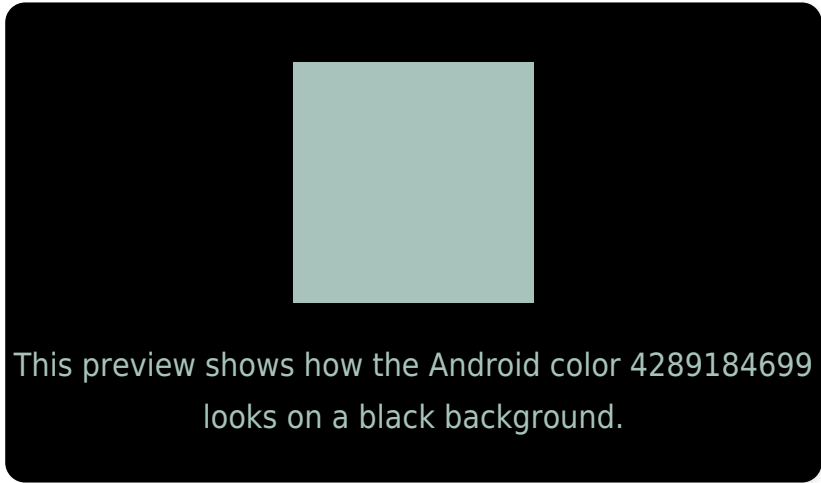
Large Text (above 18pt) WCAG AA × Fail

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 4289184699 Background



This preview shows how black text looks on a background with the Android color 4289184699.



This preview shows how white text looks on a background with the Android color 4289184699.

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



Original Color
4289184699

Protanopia
4290886839

Deuteranopia
4291737534

Trichromacy



Original Color
4289184699

Protanomaly
4290297784

Deuteranomaly
4290821053

Tritanomaly
4289380808

Monochromacy



Original Color
4289184699

Achromatopsia
4290427578

Achromatomaly
4289969594

CSS Examples

Text

The CSS property to change the color of the text to Android 4289184699 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, 195, 187)` looks like.

```
.text, #text, p{  
    color:rgb(167, 195, 187)  
}
```

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, 195, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 195, 187) }
```

Border

The CSS property to change the border of an element to Android 4289184699 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, 195, 187) }
```

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

```
.border{ border-color:rgb(167, 195, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 195, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 195, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 195, 187);  
box-shadow:4px 4px 4px 4px rgb(167, 195,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4289184699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 195, 187) }
```

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

```
.background{ background-color: rgb(167,  
195, 187) }
```

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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