

Converting Colors

Android(4289585109)

Have a look what the booklet for
Android(4289585109) contains.

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Color

Android(4289585109)

Conversions

Conversions Part 1

Format	Color
Hex	ADDFD5
RGB	173, 223, 213
RGB Percent	68%, 87%, 84%
CMY	0.3216, 0.1255, 0.1647
CMYK	0.22, 0.00, 0.04, 0.13
HSL	168°, 44%, 78%
HSV	168°, 22%, 87%
XYZ	55.6315, 66.4637, 72.8475
YIQ	206.9100, -26.5900, -13.7100

Conversions

Conversions Part 2

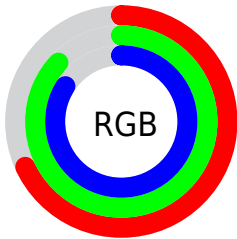
Format	Color
RYB	173, 201, 223
Decimal	11395029
CIELab	85.23, -18.10, -0.38
CIElCh	85, 18.106, 181.218
Yxy	66.4637, 0.2854, 0.3409
Android (android.graphics.Color)	4289585109 (0xFFADD5)
YUV	206.9100, 3.0024, -29.7391
Hunter-Lab	81.5253, -20.8637, 4.0887

Details

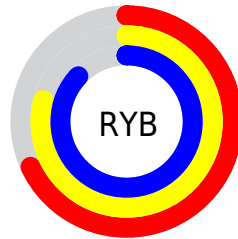
The Android color `4289585109` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292849079`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4293263359`, and `4286097566` is the 20% darker color. If you saturate the color by 10%, you get `4288143313`, and if you desaturate by 10%, it is `4291026905`.

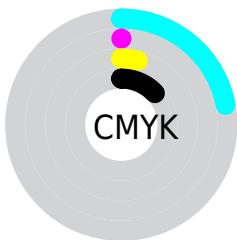
Distribution



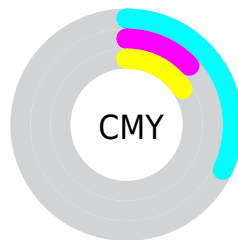
- Red (68%)
- Green (87%)
- Blue (84%)



- Red (68%)
- Yellow (79%)
- Blue (87%)



- Cyan (22%)
- Magenta (0%)
- Yellow (4%)
- Black (13%)



- Cyan (32%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289585109 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 4289585109 by changing the saturation by 10% instead.

 4289585109

 4289585109

4294967295

 4287808441

 4293263359

 4286097566

 4284386692

 4282741867

 4281097043

 4279452476

 4278201638

 4278196754

 4278190080

 4289585109

 4289585109

 4288143313

 4291026905

 4286635980

 4292534238

 4285194184

 4293976034

 4283752387

 4294959079

 4282310591

 4294959083

 4280803258

 4294959088

 4279361462

 4294959092

 4278247346

 4294959097

 4294959101

Harmonies

Analogous

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



4290567620



4289585109



4289257190

Triad

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



4289585109



4292464882



4294037176

Complementary

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



4289585109



4292849079

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.



4294560452



4289585109



4293708774

Square

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



4289585109



4291024631



4294429141



4293055667

Rectangle

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



4289585109



4289518831



4294429141



4294299067

Sweetspot

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



4289585109



4293787643



4290240429



4285890685



4278190080



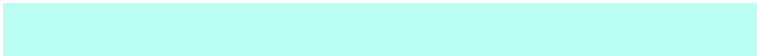
4286611584

Same Dimension

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



4289585109



4290445297



4289581279



4284837998



4278235277



4278202407

Inverse Universe

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



4292849079



4294949576



4292852909



4285556071



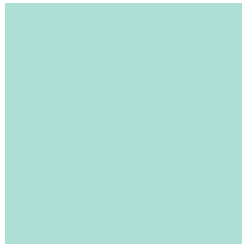
4289724451



4281335818

Previews

White Background



This preview shows how the Android color 4289585109 looks on a white background.

Color Contrast Check

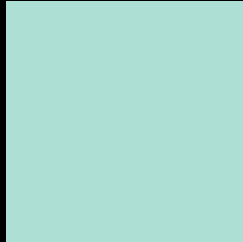
Large Text (above 18pt) WCAG AA × Fail

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 4289585109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

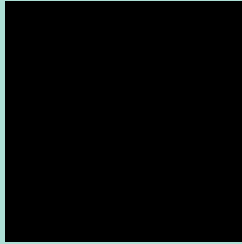
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

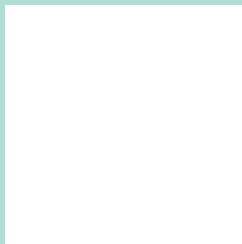
Any Text WCAG AAA ✓ Pass

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

Android 4289585109 Background



This preview shows how black text looks on a background with the Android color 4289585109.



This preview shows how white text looks on a background with the Android color 4289585109.

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





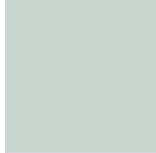
Tritanopia
4289911789

Trichromacy



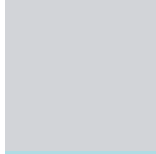
Original Color

4289585109



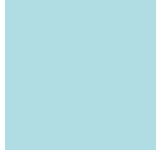
Protanomaly

4291418065



Deuteranomaly

4292007128



Tritanomaly

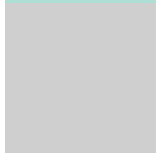
4289780964

Monochromacy



Original Color

4289585109



Achromatopsia

4291809231



Achromatomaly

4291024337

CSS Examples

Text

The CSS property to change the color of the text to Android 4289585109 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(173, 223, 213)` looks like.

```
.text, #text, p{  
    color:rgb(173, 223, 213)  
}
```

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(173, 223, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 223, 213) }
```

Border

The CSS property to change the border of an element to Android 4289585109 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(173, 223, 213) }
```

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

```
.border{ border-color:rgb(173, 223, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 223, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 223, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 223, 213);  
box-shadow:4px 4px 4px 4px rgb(173, 223,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4289585109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 223, 213) }
```

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

```
.background{ background-color: rgb(173,  
223, 213) }
```

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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