

Converting Colors

Android(4289052109)

Have a look what the booklet for
Android(4289052109) contains.

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Color

Android(4289052109)

Conversions

Conversions Part 1

Format	Color
Hex	A5BDCD
RGB	165, 189, 205
RGB Percent	65%, 74%, 80%
CMY	0.3529, 0.2588, 0.1961
CMYK	0.20, 0.08, 0.00, 0.20
HSL	204°, 29%, 73%
HSV	204°, 20%, 80%
XYZ	44.7341, 48.8023, 64.8197
YIQ	183.6480, -19.4400, -0.1120

Conversions

Conversions Part 2

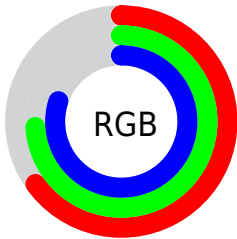
Format	Color
RYB	165, 180, 205
Decimal	10862029
CIELab	75.33, -4.73, -10.78
CIELCh	75, 11.775, 246.330
Yxy	48.8023, 0.2825, 0.3082
Android (android.graphics.Color)	4289052109 (0xFFA5BDCD)
YUV	183.6480, 10.5265, -16.3543
Hunter-Lab	69.8586, -7.9499, -6.1123

Details

The Android color `4289052109` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291671461`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292670975`, and `4285630615` is the 20% darker color. If you saturate the color by 10%, you get `4287739341`, and if you desaturate by 10%, it is `4290430413`.

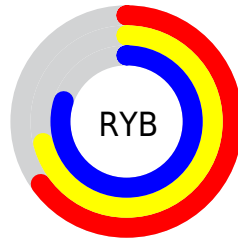
Distribution



Red (65%)

Green (74%)

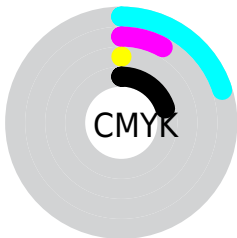
Blue (80%)



Red (65%)

Yellow (71%)

Blue (80%)

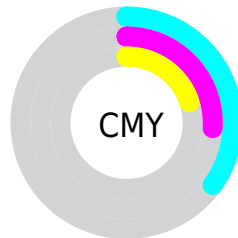


Cyan (20%)

Magenta (8%)

Yellow (0%)

Black (20%)



Cyan (35%)

Magenta (26%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289052109 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 4289052109 by changing the saturation by 10% instead.



4289052109



4289052109

4294967295



4287275698



4292670975



4285630615



4294574079



4283985533



4282406500



4280827724



4279314741



4278195488



4278190087



4278190080

■ 4289052109

■ 4289052109

■ 4287739341

■ 4290430413

■ 4286361037

■ 4291743181

■ 4285048013

■ 4293121741

■ 4283669709

■ 4294434509

■ 4282291405

■ 4294960845

■ 4280978637

■ 4294962893

■ 4279600333

■ 4294964941

■ 4278287309

■ 4294967245

■ 4278221773

Harmonies

Analogous

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



4288659398



4289052109



4289837775

Triad

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



4289052109



4291867320



4290035112

Complementary

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



4289052109



4291671461

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.



4290820516



4289052109



4291867565

Square

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



4289052109



4291474370



4291475110



4289249200

Rectangle

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



4289052109



4290426829



4291475110



4290296998

Sweetspot

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



4289052109



4293982719



4289056181



4286020736



4278190080



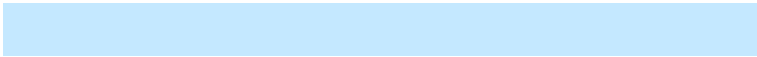
4286611584

Same Dimension

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



4289052109



4291094783



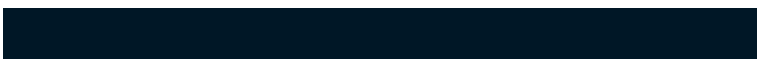
4289046989



4284244582



4278215590



4278196006

Inverse Universe

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



4291667389



4294952168



4291676581



4284898402



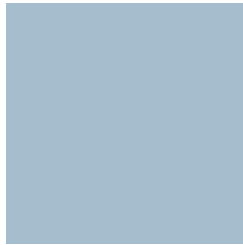
4289069155



4280680471

Previews

White Background



This preview shows how the Android color 4289052109 looks on a white background.

Color Contrast Check

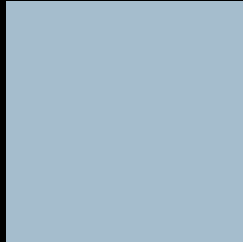
Large Text (above 18pt) WCAG AA × Fail

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 4289052109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

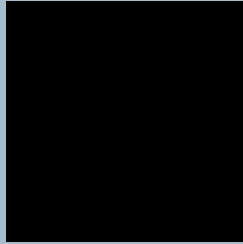
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

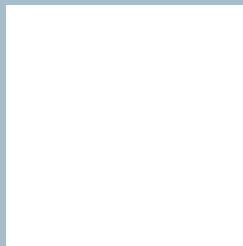
Any Text WCAG AAA ✓ Pass

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

Android 4289052109 Background



This preview shows how black text looks on a background with the Android color 4289052109.



This preview shows how white text looks on a background with the Android color 4289052109.

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



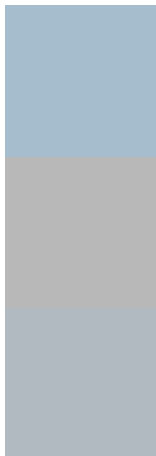
Original Color
4289052109

Protanomaly
4289837771

Deuteranomaly
4290230222

Tritanomaly
4289052108

Monochromacy



Original Color
4289052109

Achromatopsia
4290295992

Achromatomaly
4289837760

CSS Examples

Text

The CSS property to change the color of the text to Android 4289052109 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(165, 189, 205)` looks like.

```
.text, #text, p{  
    color:rgb(165, 189, 205)  
}
```

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(165, 189, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 189, 205) }
```

Border

The CSS property to change the border of an element to Android 4289052109 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(165, 189, 205) }
```

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

```
.border{ border-color:rgb(165, 189, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 189, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 189, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 189, 205);  
box-shadow:4px 4px 4px 4px rgb(165, 189,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289052109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 189, 205) }
```

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

```
.background{ background-color: rgb(165,  
189, 205) }
```

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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