

Converting Colors

Android(4289184459)

Have a look what the booklet for
Android(4289184459) contains.

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Color

Android(4289184459)

Conversions

Conversions Part 1

Format	Color
Hex	A7C2CB
RGB	167, 194, 203
RGB Percent	65%, 76%, 80%
CMY	0.3451, 0.2392, 0.2039
CMYK	0.18, 0.04, 0.00, 0.20
HSL	195°, 26%, 73%
HSV	195°, 18%, 80%
XYZ	46.0076, 51.1109, 63.9404
YIQ	186.9530, -18.9810, -2.9250

Conversions

Conversions Part 2

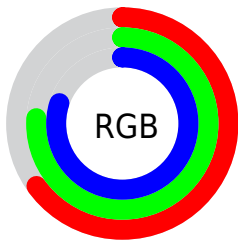
Format	Color
RYB	167, 182, 203
Decimal	10994379
CIELab	76.75, -7.18, -7.58
CIELCh	77, 10.439, 226.523
Yxy	51.1109, 0.2857, 0.3173
Android (android.graphics.Color)	4289184459 (0xFFA7C2CB)
YUV	186.9530, 7.9112, -17.4988
Hunter-Lab	71.4919, -10.2395, -2.9831

Details

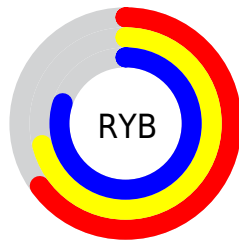
The Android color `4289184459` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291539111`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4292803327`, and `4285762709` is the 20% darker color. If you saturate the color by 10%, you get `4287872459`, and if you desaturate by 10%, it is `4290496459`.

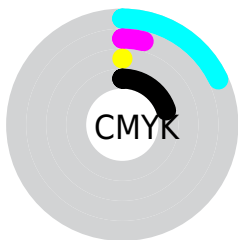
Distribution



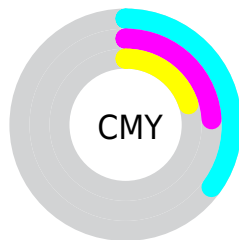
- Red (65%)
- Green (76%)
- Blue (80%)



- Red (65%)
- Yellow (71%)
- Blue (80%)



- Cyan (18%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



- Cyan (35%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289184459 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 4289184459 by changing the saturation by 10% instead.



4289184459



4289184459

4294967295



4287408048



4292803327



4285762709



4294705151



4284117883



4282473058



4280959818



4279512372



4278196255



4278190085



4278190080

■ 4289184459

■ 4289184459

■ 4287872459

■ 4290496459

■ 4286494923

■ 4291873995

■ 4285182923

■ 4293185995

■ 4283870923

■ 4294497995

■ 4282558923

■ 4294958027

■ 4281181387

■ 4294959307

■ 4279869131

■ 4294960843

■ 4278557131

■ 4294962123

■ 4278229195

■ 4294963403

Harmonies

Analogous

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



4289119170



4289184459



4289708240

Triad

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



4289184459



4291803074



4290821803

Complementary

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



4289184459



4291539111

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.



4291476395



4289184459



4291999672

Square

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



4289184459



4291213771



4291934384



4290036144

Rectangle

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



4289184459



4290166224



4291934384



4291018154

Sweetspot

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



4289184459



4294114559



4289186736



4286086784



4278190080



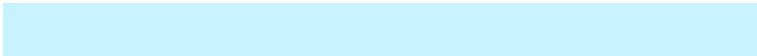
4286611584

Same Dimension

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



4289184459



4291425023



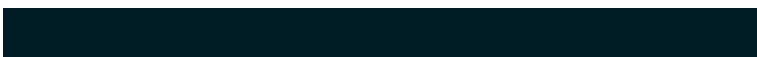
4289179851



4284244838



4278221990



4278197542

Inverse Universe

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



4291536834



4294953458



4291543719



4284898403



4289069180



4280680477

Previews

White Background



This preview shows how the Android color 4289184459 looks on a white background.

Color Contrast Check

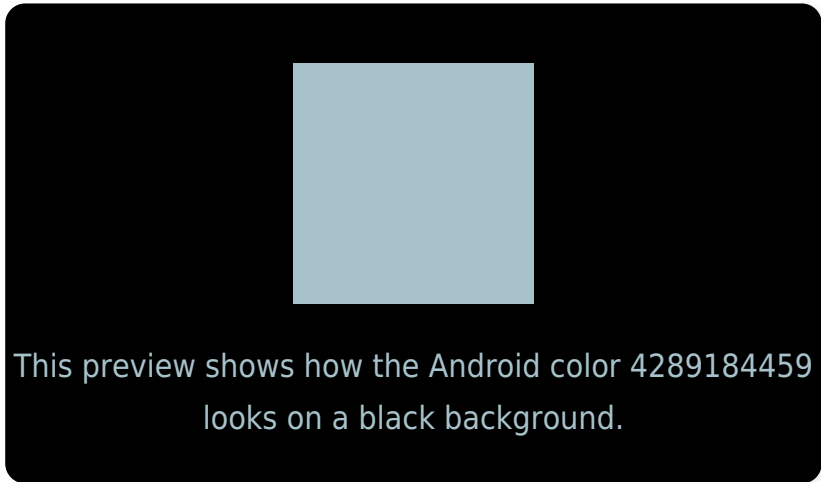
Large Text (above 18pt) WCAG AA × Fail

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

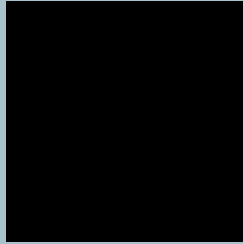
Any Text WCAG AA ✓ Pass

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 4289184459 Background



This preview shows how black text looks on a background with the Android color 4289184459.



This preview shows how white text looks on a background with the Android color 4289184459.

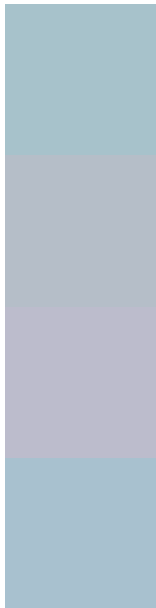
Color Blindness Simulation

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



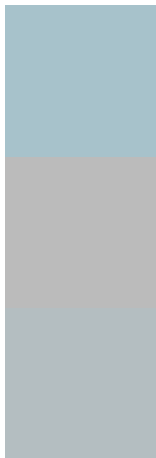
Original Color
4289184459

Protanomaly
4290100936

Deuteranomaly
4290559180

Tritanomaly
4289249743

Monochromacy



Original Color
4289184459

Achromatopsia
4290493371

Achromatomaly
4290035393

CSS Examples

Text

The CSS property to change the color of the text to Android 4289184459 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, 194, 203)` looks like.

```
.text, #text, p{  
    color:rgb(167, 194, 203)  
}
```

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, 194, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 194, 203) }
```

Border

The CSS property to change the border of an element to Android 4289184459 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, 194, 203) }
```

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

```
.border{ border-color:rgb(167, 194, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 194, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 194, 203); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 194, 203); box-shadow:4px 4px 4px 4px rgb(167, 194, 203) }
```

Background

The CSS property to change the background color of an element to Android 4289184459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 194, 203) }
```

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

```
.background{ background-color: rgb(167,  
194, 203) }
```

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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