

Converting Colors

Android(4290039508)

Have a look what the booklet for
Android(4290039508) contains.

Android(4290039508)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290039508)

Conversions

Conversions Part 1

Format	Color
Hex	B4CED4
RGB	180, 206, 212
RGB Percent	71%, 81%, 83%
CMY	0.2941, 0.1922, 0.1686
CMYK	0.15, 0.03, 0.00, 0.17
HSL	191°, 27%, 77%
HSV	191°, 15%, 83%
XYZ	52.7774, 58.5994, 70.8165
YIQ	198.9100, -17.4220, -3.6460

Conversions

Conversions Part 2

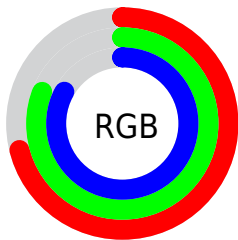
Format	Color
RYB	180, 194, 212
Decimal	11849428
CIELab	81.07, -7.44, -5.92
CIElCh	81, 9.509, 218.495
Yxy	58.5994, 0.2897, 0.3216
Android (android.graphics.Color)	4290039508 (0xFFB4CED4)
YUV	198.9100, 6.4534, -16.5841
Hunter-Lab	76.5502, -10.8965, -1.2639

Details

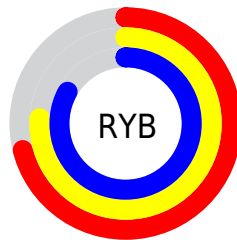
The Android color `4290039508` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292131508`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293722111`, and `4286552221` is the 20% darker color. If you saturate the color by 10%, you get `4288662228`, and if you desaturate by 10%, it is `4291416788`.

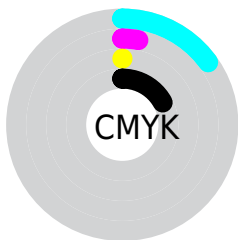
Distribution



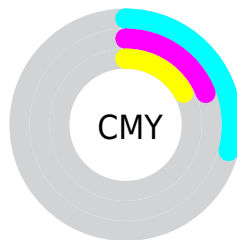
- Red (71%)
- Green (81%)
- Blue (83%)



- Red (71%)
- Yellow (76%)
- Blue (83%)



- Cyan (15%)
- Magenta (3%)
- Yellow (0%)
- Black (17%)



- Cyan (29%)
- Magenta (19%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290039508 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 4290039508 by changing the saturation by 10% instead.

 4290039508

 4290039508

4294967295

 4288263096

 4293722111

 4286552221

 4284907139

 4283262314

 4281748818

 4280235579

 4278788389

 4278192145

 4278190080

■ 4290039508

■ 4290039508

■ 4288662228

■ 4291416788

■ 4287284948

■ 4292794068

■ 4285842132

■ 4294236884

■ 4284464852

■ 4294958804

■ 4283087572

■ 4294959828

■ 4281710292

■ 4294960852

■ 4280333012

■ 4294961876

■ 4278890196

■ 4294962900

■ 4278234324

■ 4294963924

Harmonies

Analogous

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



4290039756



4290039508



4290432218

Triad

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



4290039508



4292330704



4291742136

Complementary

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



4290039508



4292131508

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.



4292331449



4290039508



4292658119

Square

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



4290039508



4291741399



4292658367



4291087547

Rectangle

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



4290039508



4290824923



4292658367



4291938488

Sweetspot

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



4290039508



4294114815



4290041018



4286086784



4278190080



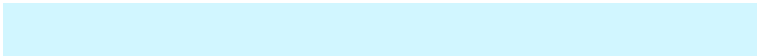
4286611584

Same Dimension

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



4290039508



4291950335



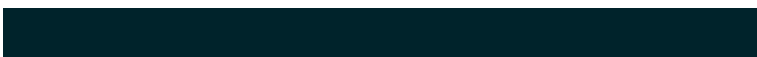
4290035412



4284508523



4278225835



4278199083

Inverse Universe

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



4292129998



4294955510



4292135604



4285227113



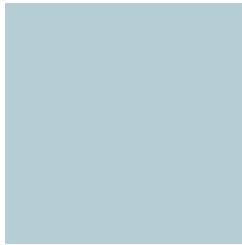
4289396875



4281008163

Previews

White Background



This preview shows how the Android color 4290039508 looks on a white background.

Color Contrast Check

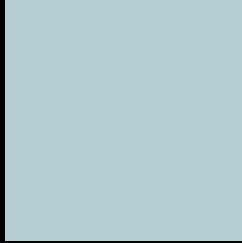
Large Text (above 18pt) WCAG AA × Fail

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 4290039508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

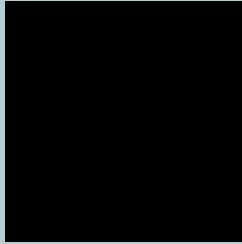
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

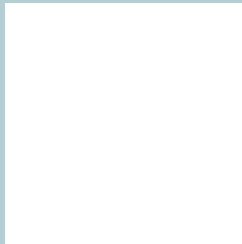
Any Text WCAG AAA ✓ Pass

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

Android 4290039508 Background



This preview shows how black text looks on a background with the Android color 4290039508.



This preview shows how white text looks on a background with the Android color 4290039508.

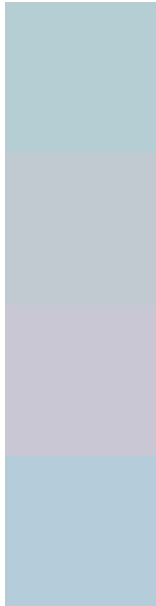
Color Blindness Simulation

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



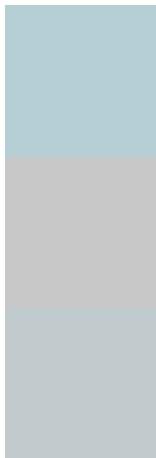
Original Color
4290039508

Protanomaly
4290955985

Deuteranomaly
4291479509

Tritanomaly
4290104794

Monochromacy



Original Color
4290039508

Achromatopsia
4291282887

Achromatomaly
4290824908

CSS Examples

Text

The CSS property to change the color of the text to Android 4290039508 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(180, 206, 212)` looks like.

```
.text, #text, p{  
    color:rgb(180, 206, 212)  
}
```

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(180, 206, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 206, 212) }
```

Border

The CSS property to change the border of an element to Android 4290039508 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(180, 206, 212) }
```

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

```
.border{ border-color:rgb(180, 206, 212) }
```

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

Here you see how a box with a 4 pixel rgb(180, 206, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 206, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 206, 212);  
box-shadow:4px 4px 4px 4px rgb(180, 206,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4290039508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 206, 212) }
```

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

```
.background{ background-color: rgb(180,  
206, 212) }
```

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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