

Converting Colors

Android(4289779908)

Have a look what the booklet for
Android(4289779908) contains.

Android(4289779908)	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(4289779908)

Conversions

Conversions Part 1

Format	Color
Hex	B0D8C4
RGB	176, 216, 196
RGB Percent	69%, 85%, 77%
CMY	0.3098, 0.1529, 0.2314
CMYK	0.19, 0.00, 0.09, 0.15
HSL	150°, 34%, 77%
HSV	150°, 19%, 85%
XYZ	52.4242, 62.3274, 61.4919
YIQ	201.7600, -17.4200, -14.7000

Conversions

Conversions Part 2

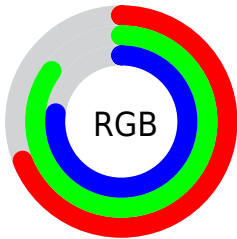
Format	Color
RYB	176, 203, 216
Decimal	11589828
CIELab	83.09, -17.05, 5.52
CIElCh	83, 17.925, 162.052
Yxy	62.3274, 0.2975, 0.3536
Android (android.graphics.Color)	4289779908 (0xFFB0D8C4)
YUV	201.7600, -2.8397, -22.5915
Hunter-Lab	78.9477, -19.6279, 9.0827

Details

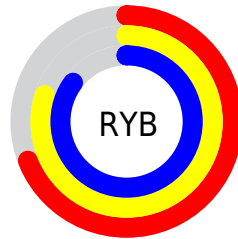
The Android color `4289779908` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292391108`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293459965`, and `4286292366` is the 20% darker color. If you saturate the color by 10%, you get `4288338105`, and if you desaturate by 10%, it is `4291221711`.

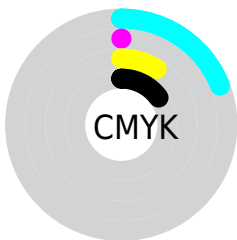
Distribution



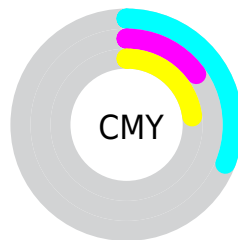
- Red (69%)
- Green (85%)
- Blue (77%)



- Red (69%)
- Yellow (80%)
- Blue (85%)



- Cyan (19%)
- Magenta (0%)
- Yellow (9%)
- Black (15%)



- Cyan (31%)
- Magenta (15%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289779908 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 4289779908 by changing the saturation by 10% instead.



4289779908



4289779908

4294967295



4288003241



4293459965



4286292366



4284647285



4283002204



4281488709



4279975470



4278396698



4278194944



4278190080

 4289779908

 4289779908

 4288338105

 4291221711

 4286961838

 4292597978

 4285520036

 4294039780

 4284143769

 4294957295

 4282701966

 4294957306

 4281260163

 4294957311

 4279883896

 4278442094

 4278245484

Harmonies

Analogous

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



4290958774



4289779908



4288993749

Triad

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



4289779908



4291153648



4293969593

Complementary

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



4289779908



4292391108

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.



4294099913



4289779908



4292528360

Square

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



4289779908



4289844206



4293641434



4293315247

Rectangle

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



4289779908



4288927968



4293641434



4294100414

Sweetspot

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



4289779908



4293984247



4291090608



4286021755



4278190080



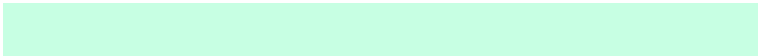
4286611584

Same Dimension

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



4289779908



4291297251



4289779928



4284509030



4278233941



4278201110

Inverse Universe

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



4292391108



4294952931



4292391088



4285227110



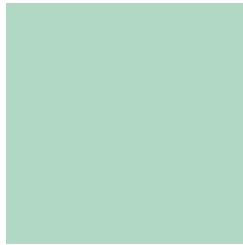
4289396821



4281008150

Previews

White Background



This preview shows how the Android color 4289779908 looks on a white background.

Color Contrast Check

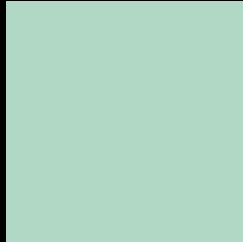
Large Text (above 18pt) WCAG AA × Fail

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 4289779908 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 4289779908 Background



This preview shows how black text looks on a background with the Android color 4289779908.



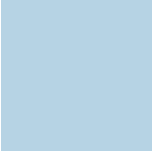
This preview shows how white text looks on a background with the Android color 4289779908.

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
4290171876

Trichromacy



Original Color
4289779908

Protanomaly
4291351232

Deuteranomaly
4292005574

Tritanomaly
4290041304

Monochromacy



Original Color
4289779908

Achromatopsia
4291480266

Achromatomaly
4290891720

CSS Examples

Text

The CSS property to change the color of the text to Android 4289779908 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(176, 216, 196)` looks like.

```
.text, #text, p{  
    color:rgb(176, 216, 196)  
}
```

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(176, 216, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 216, 196) }
```

Border

The CSS property to change the border of an element to Android 4289779908 is called "border". The border property can be set on classes, ids or directly on the HTML element.

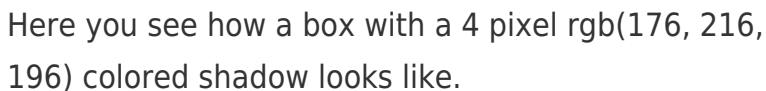
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 216, 196) }
```

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

```
.border{ border-color:rgb(176, 216, 196) }
```

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



Here you see how a box with a 4 pixel `rgb(176, 216, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 216, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 216, 196);  
box-shadow:4px 4px 4px 4px rgb(176, 216,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4289779908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 216, 196) }
```

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

```
.background{ background-color: rgb(176,  
216, 196) }
```

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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