

Converting Colors

Android(4288331176)

Have a look what the booklet for
Android(4288331176) contains.

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Color

Android(4288331176)

Conversions

Conversions Part 1

Format	Color
Hex	9ABDA8
RGB	154, 189, 168
RGB Percent	60%, 74%, 66%
CMY	0.3961, 0.2588, 0.3412
CMYK	0.19, 0.00, 0.11, 0.26
HSL	144°, 21%, 67%
HSV	144°, 19%, 74%
XYZ	38.5919, 46.0924, 43.9085
YIQ	176.1410, -14.1190, -13.9510

Conversions

Conversions Part 2

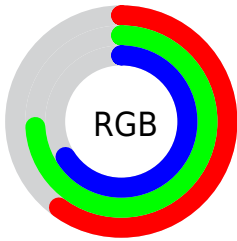
Format	Color
RYB	154, 179, 189
Decimal	10141096
CIELab	73.61, -15.99, 6.73
CIElCh	74, 17.345, 157.165
Yxy	46.0924, 0.3001, 0.3584
Android (android.graphics.Color)	4288331176 (0xFF9ABDA8)
YUV	176.1410, -4.0135, -19.4177
Hunter-Lab	67.8914, -17.3440, 9.1784

Details

The Android color `4288331176` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290615983`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4291950047`, and `4284909684` is the 20% darker color. If you saturate the color by 10%, you get `4287085981`, and if you desaturate by 10%, it is `4289576371`.

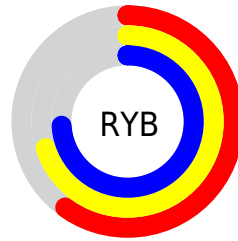
Distribution



Red (60%)

Green (74%)

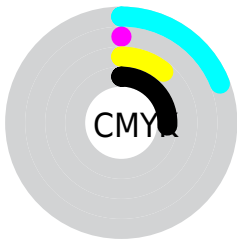
Blue (66%)



Red (60%)

Yellow (70%)

Blue (74%)

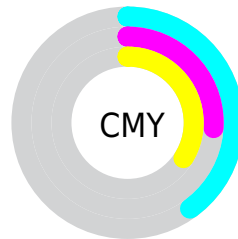


Cyan (19%)

Magenta (0%)

Yellow (11%)

Black (26%)



Cyan (40%)

Magenta (26%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288331176 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 4288331176 by changing the saturation by 10% instead.



4288331176



4288331176

4294967295



4286620302



4291950047



4284909684



4293787644



4283330139



4281751108



4280303150



4278790169



4278195456



4278190080



4288331176



4288331176

 4287085981

 4289576371

 4285840785

 4290821567

 4284595590

 4292066762

 4283350395

 4293311957

 4282105199

 4294557153

 4280925540

 4294950380

 4279680345

 4294950391

 4278435149

 4294950399

 4278238540

Harmonies

Analogous

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



4289444507



4288331176



4287545016

Triad

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



4288331176



4289246676



4292193186

Complementary

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



4288331176



4290615983

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.



4292258481



4288331176



4290621646

Square

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



4288331176



4288002770



4291668930



4291604632

Rectangle

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



4288331176



4287348419



4291668930



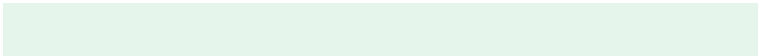
4292258727

Sweetspot

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



4288331176



4293326316



4289707418



4285692533



4294638330



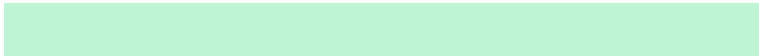
4286216826

Same Dimension

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



4288331176



4290770388



4288331194



4283784793



4278230591



4278198028

Inverse Universe

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



4290615983



4294295519



4290615966



4284372315



4288544863



4280221714

Previews

White Background



This preview shows how the Android color 4288331176 looks on a white background.

Color Contrast Check

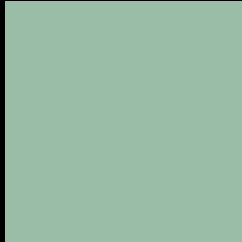
Large Text (above 18pt) WCAG AA × Fail

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 4288331176 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 4288331176 Background



This preview shows how black text looks on a background with the Android color 4288331176.



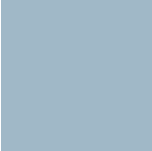
This preview shows how white text looks on a background with the Android color 4288331176.

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
4288723143

Trichromacy



Original Color
4288331176

Protanomaly
4289771429

Deuteranomaly
4290294698

Tritanomaly
4288592572

Monochromacy



Original Color
4288331176

Achromatopsia
4289769648

Achromatomaly
4289246637

CSS Examples

Text

The CSS property to change the color of the text to Android 4288331176 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(154, 189, 168)` looks like.

```
.text, #text, p{  
    color:rgb(154, 189, 168)  
}
```

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(154, 189, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 189, 168) }
```

Border

The CSS property to change the border of an element to Android 4288331176 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(154, 189, 168) }
```

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

```
.border{ border-color:rgb(154, 189, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 189, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(154, 189, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(154, 189, 168); box-shadow:4px 4px 4px 4px rgb(154, 189, 168) }
```

Background

The CSS property to change the background color of an element to Android 4288331176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 189, 168) }
```

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

```
.background{ background-color: rgb(154,  
189, 168) }
```

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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