

Converting Colors

Android(4288466379)

Have a look what the booklet for
Android(4288466379) contains.

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Color

Android(4288466379)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 9CCDCB |
| RGB | 156, 205, 203 |
| RGB Percent | 61%, 80%, 80% |
| CMY | 0.3882, 0.1961, 0.2039 |
| CMYK | 0.24, 0.00, 0.01, 0.20 |
| HSL | 178°, 33%, 71% |
| HSV | 178°, 24%, 80% |
| XYZ | 46.3211, 55.0424, 64.6828 |
| YIQ | 190.1210, -28.5620, -11.0100 |

Conversions

Conversions Part 2

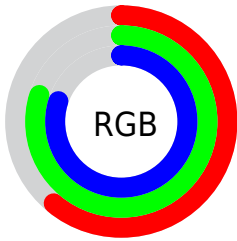
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 156, 181, 205 |
| Decimal | 10276299 |
| CIELab | 79.07, -16.29, -4.22 |
| CIELCh | 79, 16.829, 194.527 |
| Yxy | 55.0424, 0.2790, 0.3315 |
| Android (android.graphics.Color) | 4288466379 (0xFF9CCDCB) |
| YUV | 190.1210, 6.3493, -29.9241 |
| Hunter-Lab | 74.1905, -18.3864, 0.2416 |

Details

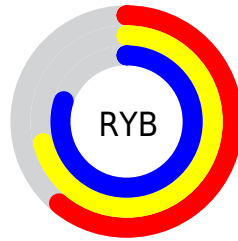
The Android color `4288466379` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291665054`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292083711`, and `4284979093` is the 20% darker color. If you saturate the color by 10%, you get `4287155658`, and if you desaturate by 10%, it is `4289842636`.

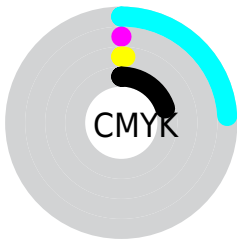
Distribution



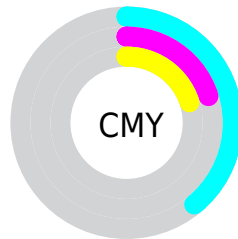
- Red (61%)
- Green (80%)
- Blue (80%)



- Red (61%)
- Yellow (71%)
- Blue (80%)



- Cyan (24%)
- Magenta (0%)
- Yellow (1%)
- Black (20%)



- Cyan (39%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288466379 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 4288466379 by changing the saturation by 10% instead.



4288466379



4288466379

4294967295



4286689712



4292083711



4284979093



4293984255



4283334011



4281689186



4280044619



4278203700



4278198303



4278190086



4278190080

 4288466379

 4288466379

 4287155658

 4289842636

 4285779401


 4291153357

 4284468680

 4292529614

 4283092424

 4293840334

 4281781703

 4294954447

 4280405446

 4294954448

 4279029189

 4294954449

 4278242757

 4294954450

 4294954451

Harmonies

Analogous

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



4289121467



4288466379



4288531417

Triad

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



4288466379



4291870170



4292395174

Complementary

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



4288466379



4291665054

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.



4293049262



4288466379



4292852429

Square

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



4288466379



4290560994



4293245373



4291347877

Rectangle

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



4288466379



4288989664



4293245373



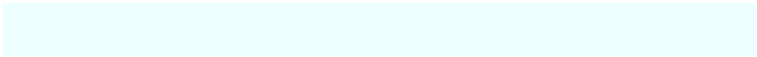
4292656808

Sweetspot

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



4288466379



4293787646



4288597404



4285890687



4278190080



4286611584

Same Dimension

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



4288466379



4290117628



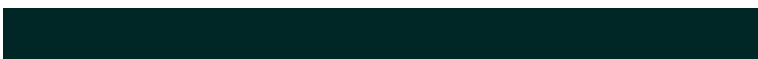
4288460749



4284245606



4278232735



4278199845

Inverse Universe

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



4291665054



4294948280



4291670684



4284898396



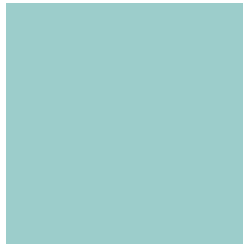
4289069063



4280680450

Previews

White Background



This preview shows how the Android color 4288466379 looks on a white background.

Color Contrast Check

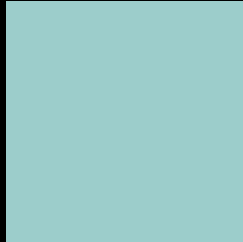
Large Text (above 18pt) WCAG AA × Fail

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 4288466379 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 4288466379 Background



This preview shows how black text looks on a background with the Android color 4288466379.



This preview shows how white text looks on a background with the Android color 4288466379.

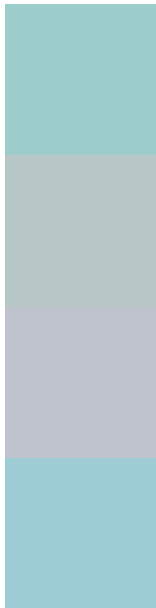
Color Blindness Simulation

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
4288466379

Protanomaly
4290234055

Deuteranomaly
4290692045

Tritanomaly
4288597205

Monochromacy



Original Color
4288466379

Achromatopsia
4290690750

Achromatomaly
4289905603

CSS Examples

Text

The CSS property to change the color of the text to Android 4288466379 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(156, 205, 203)` looks like.

```
.text, #text, p{  
    color:rgb(156, 205, 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(156, 205, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 205, 203) }
```

Border

The CSS property to change the border of an element to Android 4288466379 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(156, 205, 203) }
```

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

```
.border{ border-color:rgb(156, 205, 203) }
```

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

Here you see how a box with a 4 pixel rgb(156, 205, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 205, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 205, 203);  
box-shadow:4px 4px 4px 4px rgb(156, 205,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4288466379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 205, 203) }
```

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

```
.background{ background-color: rgb(156,  
205, 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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