

Converting Colors

Android(4288398531)

Have a look what the booklet for
Android(4288398531) contains.

Android(4288398531)	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(4288398531)

Conversions

Conversions Part 1

Format	Color
Hex	9BC4C3
RGB	155, 196, 195
RGB Percent	61%, 77%, 76%
CMY	0.3922, 0.2314, 0.2353
CMYK	0.21, 0.00, 0.01, 0.23
HSL	179°, 26%, 69%
HSV	179°, 21%, 77%
XYZ	43.1078, 50.3885, 59.0837
YIQ	183.6270, -24.1150, -9.0030

Conversions

Conversions Part 2

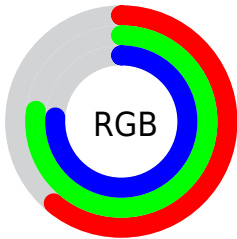
Format	Color
RYB	155, 176, 196
Decimal	10208451
CIELab	76.31, -13.72, -3.98
CIELCh	76, 14.284, 196.176
Yxy	50.3885, 0.2825, 0.3302
Android (android.graphics.Color)	4288398531 (0xFF9BC4C3)
YUV	183.6270, 5.6069, -25.1059
Hunter-Lab	70.9849, -15.8238, 0.3399

Details

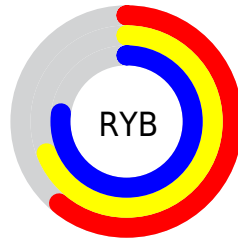
The Android color `4288398531` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291074972`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292017660`, and `4284976781` is the 20% darker color. If you saturate the color by 10%, you get `4287087811`, and if you desaturate by 10%, it is `4289709251`.

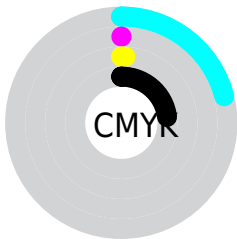
Distribution



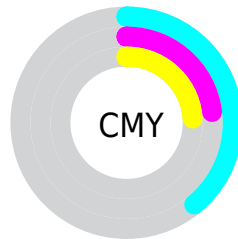
- Red (61%)
- Green (77%)
- Blue (76%)



- Red (61%)
- Yellow (69%)
- Blue (77%)



- Cyan (21%)
- Magenta (0%)
- Yellow (1%)
- Black (23%)



- Cyan (39%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288398531 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 4288398531 by changing the saturation by 10% instead.

 4288398531

 4288398531

4294967295

 4286622120

 4292017660

 4284976781

 4293918719

 4283331956

 4281752667

 4280173636

 4278464046

 4278196761

 4278190080

 4288398531

 4288398531

 4287087811

 4289709251

 4285842626


 4290954436

 4284531906

 4292265156

 4283286721

 4293510341

 4281976001

 4294821061

 4280665280

 4294952134

 4279420096

 4294952135

 4278240447

Harmonies

Analogous

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



4288922805



4288398531



4288463567

Triad

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



4288398531



4291278799



4291672483

Complementary

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



4288398531



4291074972

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.



4292261290



4288398531



4292064451

Square

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



4288398531



4290231253



4292391861



4290756259

Rectangle

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



4288398531



4288921812



4292391861



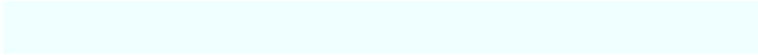
4291934372

Sweetspot

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



4288398531



4293984255



4288464027



4286021759



4278190080



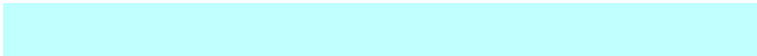
4286611584

Same Dimension

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



4288398531



4290772989



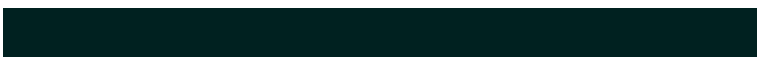
4288393668



4283916641



4278231453



4278198560

Inverse Universe

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



4291074972



4294950849



4291079835



4284569431



4288741380



4280352769

Previews

White Background



This preview shows how the Android color 4288398531 looks on a white background.

Color Contrast Check

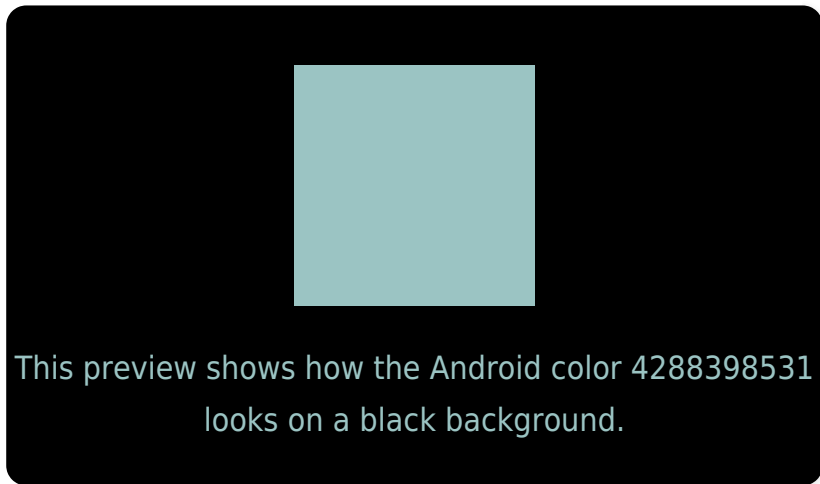
Large Text (above 18pt) WCAG AA × Fail

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 4288398531 Background



This preview shows how black text looks on a background with the Android color 4288398531.



This preview shows how white text looks on a background with the Android color 4288398531.

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
4288398531

Protanomaly
4289838784

Deuteranomaly
4290296773

Tritanomaly
4288529356

Monochromacy



Original Color
4288398531

Achromatopsia
4290295992

Achromatomaly
4289576124

CSS Examples

Text

The CSS property to change the color of the text to Android 4288398531 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(155, 196, 195)` looks like.

```
.text, #text, p{  
    color:rgb(155, 196, 195)  
}
```

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(155, 196, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 196, 195) }
```

Border

The CSS property to change the border of an element to Android 4288398531 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(155, 196, 195) }
```

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

```
.border{ border-color:rgb(155, 196, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 196, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 196, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 196, 195);  
box-shadow:4px 4px 4px 4px rgb(155, 196,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4288398531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 196, 195) }
```

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

```
.background{ background-color: rgb(155,  
196, 195) }
```

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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