

Converting Colors

Android(4288660395)

Have a look what the booklet for
Android(4288660395) contains.

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Color

Android(4288660395)

Conversions

Conversions Part 1

Format	Color
Hex	9FC3AB
RGB	159, 195, 171
RGB Percent	62%, 76%, 67%
CMY	0.3765, 0.2353, 0.3294
CMYK	0.18, 0.00, 0.12, 0.24
HSL	140°, 23%, 69%
HSV	140°, 18%, 76%
XYZ	41.1639, 49.3414, 45.8824
YIQ	181.5000, -13.7520, -15.0960

Conversions

Conversions Part 2

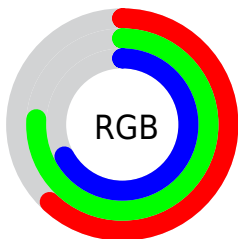
Format	Color
RYB	159, 186, 195
Decimal	10470315
CIELab	75.66, -16.81, 8.10
CIELCh	76, 18.655, 154.275
Yxy	49.3414, 0.3018, 0.3618
Android (android.graphics.Color)	4288660395 (0xFF9FC3AB)
YUV	181.5000, -5.1765, -19.7325
Hunter-Lab	70.2434, -18.3220, 10.4427

Details

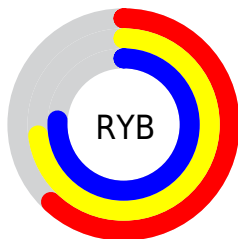
The Android color `4288660395` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291010487`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292279522`, and `4285238647` is the 20% darker color. If you saturate the color by 10%, you get `4287415198`, and if you desaturate by 10%, it is `4289971128`.

Distribution



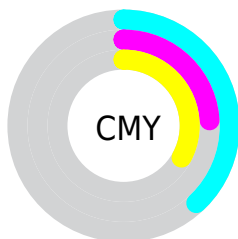
- Red (62%)
- Green (76%)
- Blue (67%)



- Red (62%)
- Yellow (73%)
- Blue (76%)



- Cyan (18%)
- Magenta (0%)
- Yellow (12%)
- Black (24%)



- Cyan (38%)
- Magenta (24%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288660395 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 4288660395 by changing the saturation by 10% instead.



4288660395



4288660395

4294967295



4286949520



4292279522



4285238647



4294180863



4283593822



4282080070



4280566576



4279053595



4278196480



4278190080



4288660395



4288660395

 4287415198

 4289971128

 4286104465

 4291216325

 4284859268

 4292527058

 4283548535

 4293772255

 4282303338

 4294951916

 4280992605

 4294951929

 4279747408

 4294951935

 4278436675

 4278240065

Harmonies

Analogous

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



4289904542



4288660395



4287743420

Triad

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



4288660395



4289379292



4292784296

Complementary

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



4288660395



4291010487

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.



4292718265



4288660395



4290885079

Square

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



4288660395



4288069849



4292063434



4292195484

Rectangle

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



4288660395



4287481032



4292063434



4292849581

Sweetspot

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



4288660395



4293786866



4290233247



4286021754



4278190080



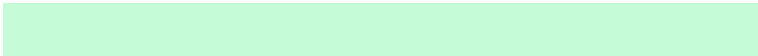
4286611584

Same Dimension

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



4288660395



4291165399



4288660412



4283916634



4278231350



4278198539

Inverse Universe

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



4291010487



4294755818



4291010469



4284569438



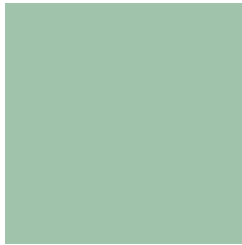
4288741483



4280352790

Previews

White Background



This preview shows how the Android color 4288660395 looks on a white background.

Color Contrast Check

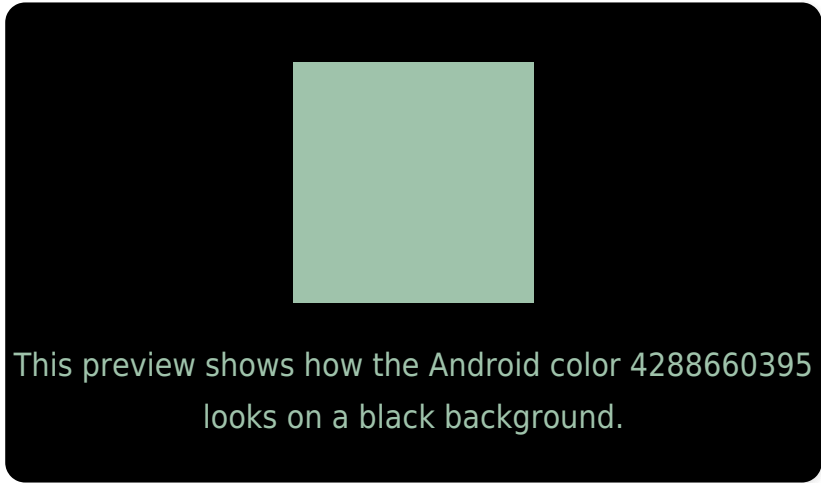
Large Text (above 18pt) WCAG AA × Fail

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 4288660395 Background



This preview shows how black text looks on a background with the Android color 4288660395.



This preview shows how white text looks on a background with the Android color 4288660395.

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

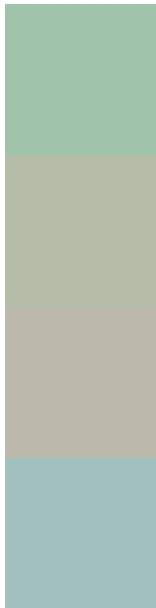


Original Color
4288660395

Protanopia
4290951590

Deuteranopia
4291867822

Trichromacy



Original Color
4288660395

Protanomaly
4290100648

Deuteranomaly
4290689453

Tritanomaly
4288921793

Monochromacy



Original Color
4288660395

Achromatopsia
4290164406

Achromatomaly
4289641394

CSS Examples

Text

The CSS property to change the color of the text to Android 4288660395 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(159, 195, 171)` looks like.

```
.text, #text, p{  
    color:rgb(159, 195, 171)  
}
```

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(159, 195, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 195, 171) }
```

Border

The CSS property to change the border of an element to Android 4288660395 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(159, 195, 171) }
```

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

```
.border{ border-color:rgb(159, 195, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 195, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 195, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 195, 171);  
box-shadow:4px 4px 4px 4px rgb(159, 195,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288660395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 195, 171) }
```

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

```
.background{ background-color: rgb(159,  
195, 171) }
```

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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