

Converting Colors

Android(4288986035)

Have a look what the booklet for
Android(4288986035) contains.

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Color

Android(4288986035)

Conversions

Conversions Part 1

Format	Color
Hex	A4BBB3
RGB	164, 187, 179
RGB Percent	64%, 73%, 70%
CMY	0.3569, 0.2667, 0.2980
CMYK	0.12, 0.00, 0.04, 0.27
HSL	159°, 14%, 69%
HSV	159°, 12%, 73%
XYZ	41.2168, 46.6878, 49.4871
YIQ	179.2110, -11.1400, -7.3640

Conversions

Conversions Part 2

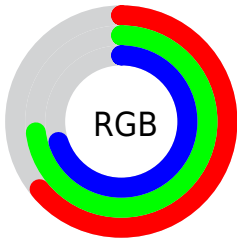
Format	Color
RYB	164, 178, 187
Decimal	10795955
CIELab	73.99, -9.43, 1.38
CIELCh	74, 9.531, 171.653
Yxy	46.6878, 0.3000, 0.3398
Android (android.graphics.Color)	4288986035 (0xFFA4BBB3)
YUV	179.2110, -0.1040, -13.3400
Hunter-Lab	68.3285, -11.9008, 4.8890

Details

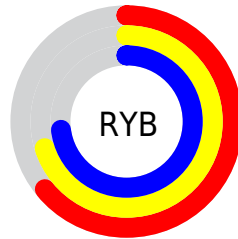
The Android color `4288986035` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290487468`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4292604907`, and `4285564542` is the 20% darker color. If you saturate the color by 10%, you get `4287740844`, and if you desaturate by 10%, it is `4290231226`.

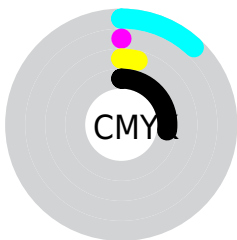
Distribution



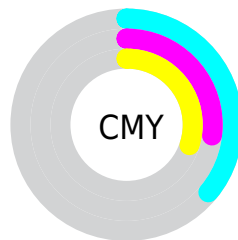
- Red (64%)
- Green (73%)
- Blue (70%)



- Red (64%)
- Yellow (70%)
- Blue (73%)



- Cyan (12%)
- Magenta (0%)
- Yellow (4%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288986035 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 4288986035 by changing the saturation by 10% instead.



4288986035



4288986035

4294967295



4287275160



4292604907



4285564542



4294508543



4283919717



4282405965



4280958263



4279510817



4278194955



4278190080



4288986035



4288986035

 4287740844

 4290231226

 4286561190

 4291410880

 4285315999


 4292656071

 4284070809

 4293901261

 4282891154

 4294949844

 4281645964

 4294949850

 4280400773

 4294949857

 4279155583

 4294949863

 4278238074

 4294949870

Harmonies

Analogous

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



4289510059



4288986035



4288723900

Triad

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



4288986035



4290098374



4291277480

Complementary

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



4288986035



4290487468

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.



4291408048



4288986035



4290753217

Square

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



4288986035



4289378247



4291211449



4290819237

Rectangle

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



4288986035



4288789185



4291211449



4291342763

Sweetspot

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



4288986035



4293522159



4289510308



4285823608



4294638330



4286216826

Same Dimension

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



4288986035



4291752678



4288985275



4283784795



4278230631



4278198036

Inverse Universe

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



4290487468



4294102747



4290488228



4284372312



4288544823



4280221707

Previews

White Background



This preview shows how the Android color 4288986035 looks on a white background.

Color Contrast Check

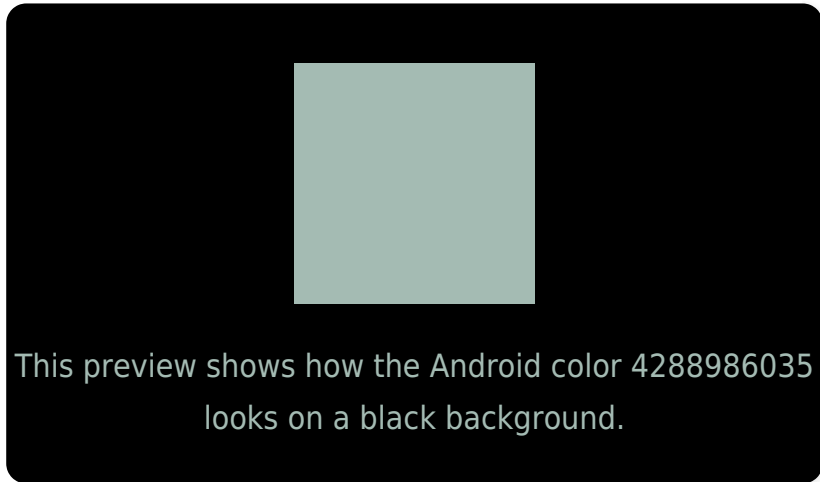
Large Text (above 18pt) WCAG AA × Fail

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

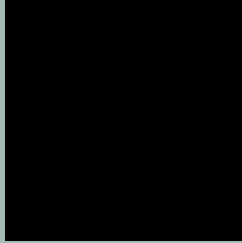
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

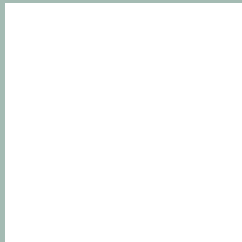
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288986035 Background



This preview shows how black text looks on a background with the Android color 4288986035.



This preview shows how white text looks on a background with the Android color 4288986035.

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

4288986035

Protanomaly

4289902513

Deuteranomaly

4290426036

Tritanomaly

4289116608

Monochromacy



Original Color

4288986035

Achromatopsia

4289967027

Achromatomaly

4289640115

CSS Examples

Text

The CSS property to change the color of the text to Android 4288986035 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(164, 187, 179)` looks like.

```
.text, #text, p{  
    color:rgb(164, 187, 179)  
}
```

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(164, 187, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 187, 179) }
```

Border

The CSS property to change the border of an element to Android 4288986035 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(164, 187, 179) }
```

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

```
.border{ border-color:rgb(164, 187, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 187, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 187, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 187, 179);  
box-shadow:4px 4px 4px 4px rgb(164, 187,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4288986035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 187, 179) }
```

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

```
.background{ background-color: rgb(164,  
187, 179) }
```

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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