

Converting Colors

Android(4288659887)

Have a look what the booklet for
Android(4288659887) contains.

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Color

Android(4288659887)

Conversions

Conversions Part 1

Format	Color
Hex	9FC1AF
RGB	159, 193, 175
RGB Percent	62%, 76%, 69%
CMY	0.3765, 0.2431, 0.3137
CMYK	0.18, 0.00, 0.09, 0.24
HSL	148°, 22%, 69%
HSV	148°, 18%, 76%
XYZ	41.1059, 48.6060, 47.7728
YIQ	180.7820, -14.4860, -12.8060

Conversions

Conversions Part 2

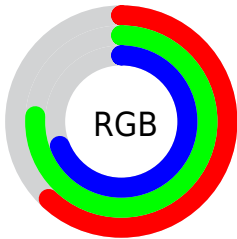
Format	Color
RYB	159, 182, 193
Decimal	10469807
CIELab	75.21, -15.01, 5.28
CIELCh	75, 15.912, 160.633
Yxy	48.6060, 0.2990, 0.3535
Android (android.graphics.Color)	4288659887 (0xFF9FC1AF)
YUV	180.7820, -2.8505, -19.1028
Hunter-Lab	69.7180, -16.7625, 8.1754

Details

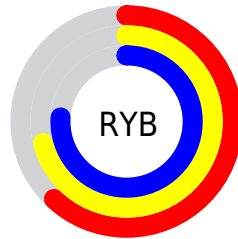
The Android color `4288659887` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290879409`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292279015`, and `4285238139` is the 20% darker color. If you saturate the color by 10%, you get `4287414693`, and if you desaturate by 10%, it is `4289905081`.

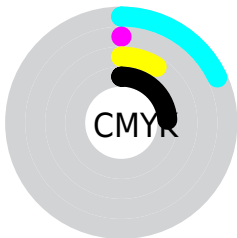
Distribution



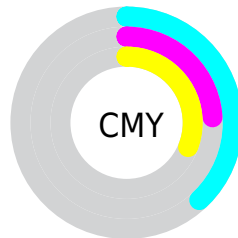
- Red (62%)
- Green (76%)
- Blue (69%)



- Red (62%)
- Yellow (71%)
- Blue (76%)



- Cyan (18%)
- Magenta (0%)
- Yellow (9%)
- Black (24%)



- Cyan (38%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288659887 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 4288659887 by changing the saturation by 10% instead.



4288659887



4288659887

4294967295



4286949012



4292279015



4285238139



4294180863



4283593314



4282079562



4280566323



4279118622



4278196229



4278190080



4288659887



4288659887

 4287414693

 4289905081

 4286103963

 4291215811

 4284858768

 4292461006

 4283613574

 4293706200

 4282368380

 4294951394

 4281057650

 4294951404

 4279812455

 4294951415

 4278567261

 4294951423

 4278239579

Harmonies

Analogous

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



4289707683



4288659887



4288004798

Triad

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



4288659887



4289771990



4292325799

Complementary

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



4288659887



4290879409

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.



4292390836



4288659887



4290950351

Square

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



4288659887



4288593364



4291932355



4291736990

Rectangle

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



4288659887



4287873480



4291932355



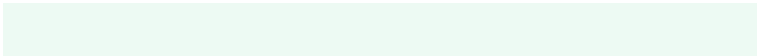
4292391083

Sweetspot

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



4288659887



4293786355



4289839519



4285889913



4294769916



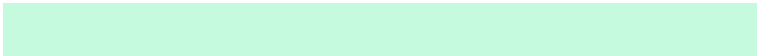
4286414205

Same Dimension

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



4288659887



4291164894



4288659904



4283916636



4278231372



4278198544

Inverse Universe

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



4290879409



4294624737



4290879392



4284569436



4288741461



4280352786

Previews

White Background



This preview shows how the Android color 4288659887 looks on a white background.

Color Contrast Check

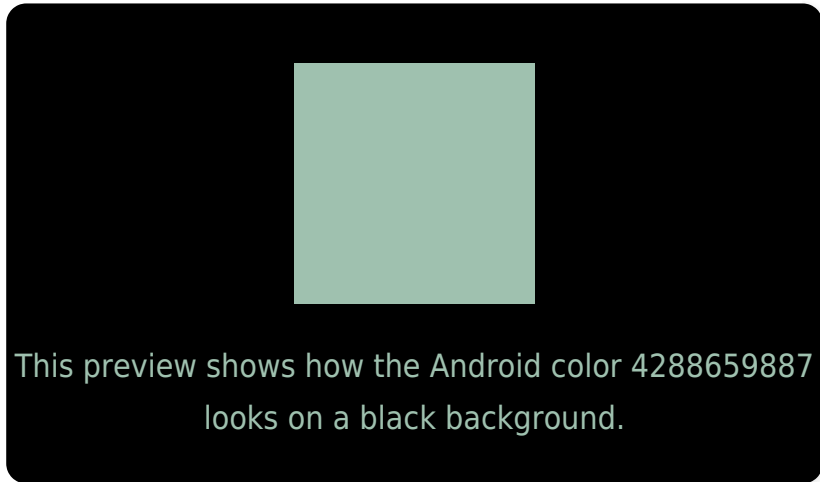
Large Text (above 18pt) WCAG AA × Fail

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 4288659887 Background



This preview shows how black text looks on a background with the Android color 4288659887.



This preview shows how white text looks on a background with the Android color 4288659887.

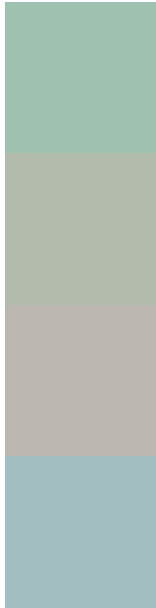
Color Blindness Simulation

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
4288659887

Protanomaly
4289969068

Deuteranomaly
4290558129

Tritanomaly
4288855745

Monochromacy



Original Color
4288659887

Achromatopsia
4290098613

Achromatomaly
4289575347

CSS Examples

Text

The CSS property to change the color of the text to Android 4288659887 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, 193, 175)` looks like.

```
.text, #text, p{  
    color:rgb(159, 193, 175)  
}
```

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, 193, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 193, 175) }
```

Border

The CSS property to change the border of an element to Android 4288659887 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, 193, 175) }
```

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

```
.border{ border-color:rgb(159, 193, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 193, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 193, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 193, 175);  
box-shadow:4px 4px 4px 4px rgb(159, 193,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288659887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 193, 175) }
```

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

```
.background{ background-color: rgb(159,  
193, 175) }
```

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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