

Converting Colors

Android(4286358697)

Have a look what the booklet for
Android(4286358697) contains.

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Color

Android(4286358697)

Conversions

Conversions Part 1

Format	Color
Hex	7CA4A9
RGB	124, 164, 169
RGB Percent	49%, 64%, 66%
CMY	0.5137, 0.3569, 0.3373
CMYK	0.27, 0.03, 0.00, 0.34
HSL	187°, 21%, 57%
HSV	187°, 27%, 66%
XYZ	28.7491, 33.7006, 42.5257
YIQ	152.6100, -25.4450, -6.9250

Conversions

Conversions Part 2

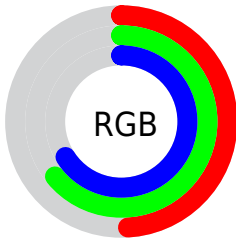
Format	Color
RYB	124, 145, 169
Decimal	8168617
CIELab	64.72, -12.32, -7.01
CIElCh	65, 14.173, 209.661
Yxy	33.7006, 0.2739, 0.3210
Android (android.graphics.Color)	4286358697 (0xFF7CA4A9)
YUV	152.6100, 8.0803, -25.0910
Hunter-Lab	58.0522, -13.1932, -2.7959

Details

The Android color `4286358697` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289298812`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4289911776`, and `4283002997` is the 20% darker color. If you saturate the color by 10%, you get `4285244073`, and if you desaturate by 10%, it is `4287473321`.

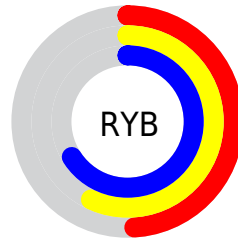
Distribution



Red (49%)

Green (64%)

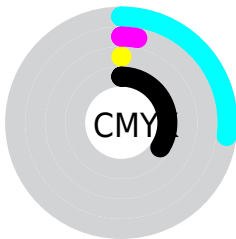
Blue (66%)



Red (49%)

Yellow (57%)

Blue (66%)

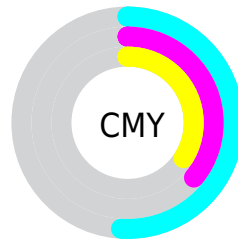


Cyan (27%)

Magenta (3%)

Yellow (0%)

Black (34%)



Cyan (51%)

Magenta (36%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286358697 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 4286358697 by changing the saturation by 10% instead.



4286358697



4286358697

4294967295



4284648079



4289911776



4283002997



4291688701



4281423964



4293591039



4279779397



4278200879



4278195994



4278190080



4286358697



4286358697



4285244073



4287473321

■ 4284129449

■ 4288587945

■ 4283014825

■ 4289702569

■ 4281900201

■ 4290817193

■ 4280785833

■ 4291866025

■ 4279736745

■ 4292980649

■ 4278622121

■ 4294095273

■ 4278228649

■ 4294947753

■ 4294948265

Harmonies

Analogous

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



4286620828



4286358697



4286751410

Triad

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



4286358697



4289631914



4289174660

Complementary

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



4286358697



4289298812

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.



4289894536



4286358697



4290155678

Square

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



4286358697



4288649907



4290286993



4288258183

Rectangle

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



4286358697



4287274934



4290286993



4289436548

Sweetspot

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



4286358697



4291484123



4286359936



4284705902



4293783021



4285427310

Same Dimension

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



4286358697



4288009435



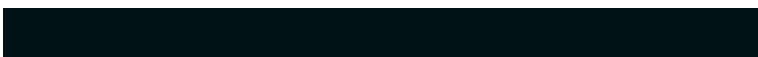
4286353065



4283192148



4278223764



4278194708

Inverse Universe

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



4289297572



4292580820



4289304444



4283714643



4287889539



4279500818

Previews

White Background



This preview shows how the Android color 4286358697 looks on a white background.

Color Contrast Check

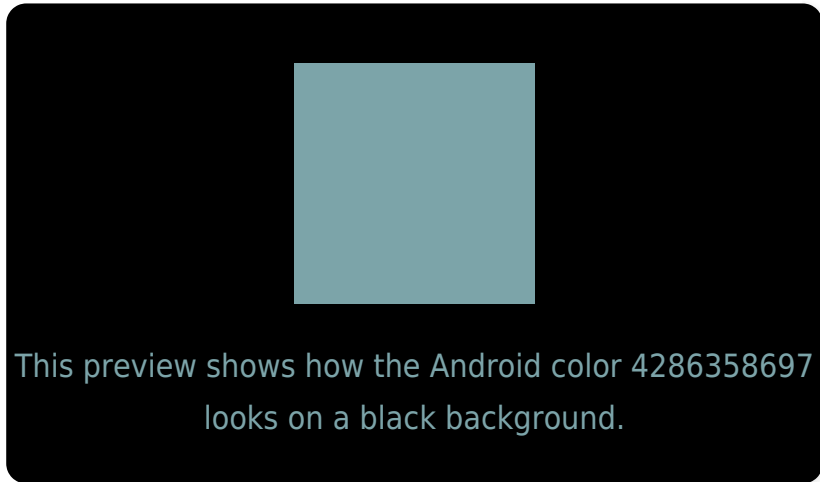
Large Text (above 18pt) WCAG AA × Fail

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

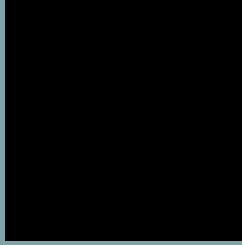
Any Text WCAG AA ✓ Pass

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 4286358697 Background



This preview shows how black text looks on a background with the Android color 4286358697.

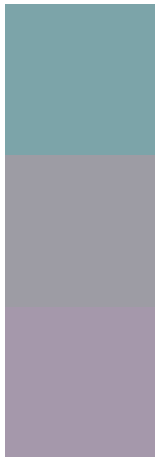


This preview shows how white text looks on a background with the Android color 4286358697.

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

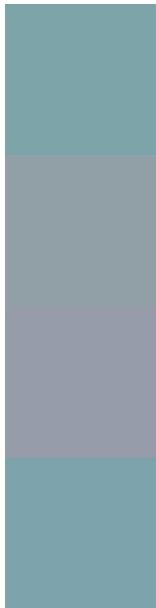


Original Color
4286358697

Protanopia
4288519332

Deuteranopia
4289042603

Trichromacy



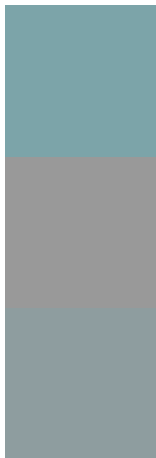
Original Color
4286358697

Protanomaly
4287733670

Deuteranomaly
4288060586

Tritanomaly
4286423981

Monochromacy



Original Color
4286358697

Achromatopsia
4288256409

Achromatomaly
4287536543

CSS Examples

Text

The CSS property to change the color of the text to Android 4286358697 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(124, 164, 169)` looks like.

```
.text, #text, p{  
    color:rgb(124, 164, 169)  
}
```

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(124, 164, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 164, 169) }
```

Border

The CSS property to change the border of an element to Android 4286358697 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(124, 164, 169) }
```

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

```
.border{ border-color:rgb(124, 164, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 164, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 164, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 164, 169);  
box-shadow:4px 4px 4px 4px rgb(124, 164,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4286358697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 164, 169) }
```

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

```
.background{ background-color: rgb(124,  
164, 169) }
```

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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