

Converting Colors

Android(4286882985)

Have a look what the booklet for
Android(4286882985) contains.

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Color

Android(4286882985)

Conversions

Conversions Part 1

Format	Color
Hex	84A4A9
RGB	132, 164, 169
RGB Percent	52%, 64%, 66%
CMY	0.4824, 0.3569, 0.3373
CMYK	0.22, 0.03, 0.00, 0.34
HSL	188°, 18%, 59%
HSV	188°, 22%, 66%
XYZ	29.9526, 34.3210, 42.5821
YIQ	155.0020, -20.6770, -5.2290

Conversions

Conversions Part 2

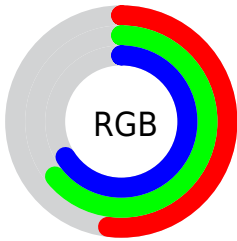
Format	Color
R_{YB}	132, 149, 169
Decimal	8692905
CIE _{Lab}	65.22, -9.82, -6.23
CIE _{LCh}	65, 11.628, 212.393
Yxy	34.3210, 0.2803, 0.3212
Android (android.graphics.Color)	4286882985 (0xFF84A4A9)
YUV	155.0020, 6.9010, -20.1728
Hunter-Lab	58.5841, -11.2597, -2.0862

Details

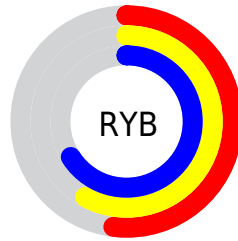
The Android color `4286882985` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289300868`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4290436064`, and `4283527285` is the 20% darker color. If you saturate the color by 10%, you get `4285768361`, and if you desaturate by 10%, it is `4287997609`.

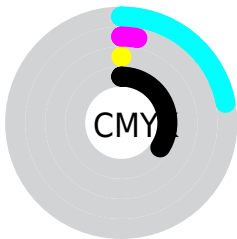
Distribution



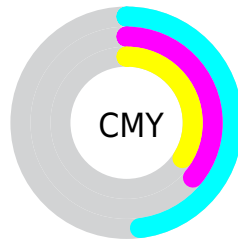
- Red (52%)
- Green (64%)
- Blue (66%)



- Red (52%)
- Yellow (58%)
- Blue (66%)



- Cyan (22%)
- Magenta (3%)
- Yellow (0%)
- Black (34%)



- Cyan (48%)
- Magenta (36%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286882985 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 4286882985 by changing the saturation by 10% instead.



4286882985



4286882985

4294967295



4285172367



4290436064



4283527285



4292278269



4282013788



4294115327



4280434757



4278856239



4278195738



4278190080



4286882985



4286882985



4285768361



4287997609

■ 4284653481

■ 4289112489

■ 4283538857

■ 4290227113

■ 4282424233

■ 4291341737

■ 4281309609

■ 4292390825

■ 4280260265

■ 4293505705

■ 4279145641

■ 4294620329

■ 4278227625

■ 4294948521

■ 4294949289

Harmonies

Analogous

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



4287014303



4286882985



4287210160

Triad

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



4286882985



4289567144



4289109642

Complementary

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



4286882985



4289300868

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.



4289698444



4286882985



4290025374

Square

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



4286882985



4288781232



4290025620



4288323981

Rectangle

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



4286882985



4287668403



4290025620



4289371530

Sweetspot

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



4286882985



4291615195



4286884233



4284836974



4293783021



4285427310

Same Dimension

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



4286882985



4288861403



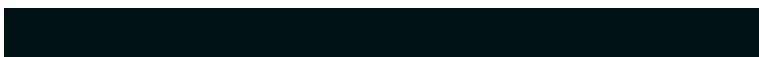
4286878377



4283192148



4278222996



4278194708

Inverse Universe

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



4289299620



4292584148



4289305476



4283714643



4287889536



4279500818

Previews

White Background



This preview shows how the Android color 4286882985 looks on a white background.

Color Contrast Check

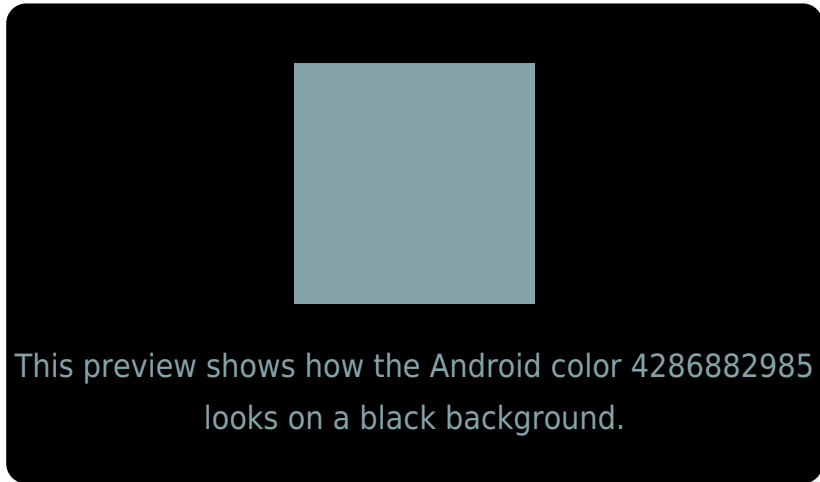
Large Text (above 18pt) WCAG AA × Fail

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

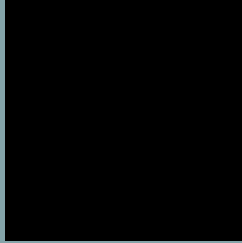
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

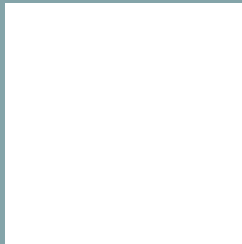
Any Text WCAG AAA ✓ Pass

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

Android 4286882985 Background



This preview shows how black text looks on a background with the Android color 4286882985.

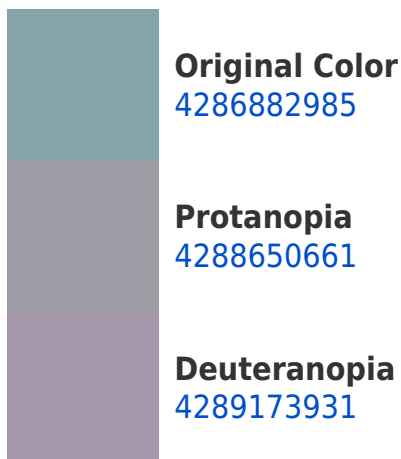



This preview shows how white text looks on a background with the Android color 4286882985.

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](#).

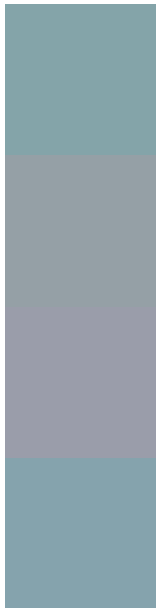
Dichromacy





Tritanopia
4286948272

Trichromacy



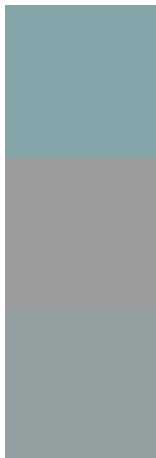
Original Color
4286882985

Protanomaly
4287996070

Deuteranomaly
4288322986

Tritanomaly
4286948269

Monochromacy



Original Color
4286882985

Achromatopsia
4288387995

Achromatomaly
4287864480

CSS Examples

Text

The CSS property to change the color of the text to Android 4286882985 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(132, 164, 169)` looks like.

```
.text, #text, p{  
    color:rgb(132, 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(132, 164, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 164, 169) }
```

Border

The CSS property to change the border of an element to Android 4286882985 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(132, 164, 169) }
```

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

```
.border{ border-color:rgb(132, 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(132, 164, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 164, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 164, 169);  
box-shadow:4px 4px 4px 4px rgb(132, 164,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4286882985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 164, 169) }
```

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

```
.background{ background-color: rgb(132,  
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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