

Converting Colors

Android(4286880915)

Have a look what the booklet for
Android(4286880915) contains.

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Color

Android(4286880915)

Conversions

Conversions Part 1

Format	Color
Hex	849C93
RGB	132, 156, 147
RGB Percent	52%, 61%, 58%
CMY	0.4824, 0.3882, 0.4235
CMYK	0.15, 0.00, 0.06, 0.39
HSL	157°, 11%, 56%
HSV	157°, 15%, 61%
XYZ	26.6706, 30.7891, 32.1410
YIQ	147.7980, -11.4150, -7.8870

Conversions

Conversions Part 2

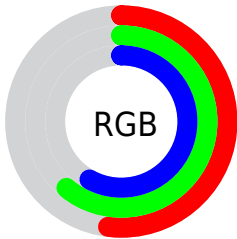
Format	Color
RYB	132, 147, 156
Decimal	8690835
CIELab	62.33, -10.28, 1.88
CIELCh	62, 10.455, 169.622
Yxy	30.7891, 0.2977, 0.3436
Android (android.graphics.Color)	4286880915 (0xFF849C93)
YUV	147.7980, -0.3934, -13.8548
Hunter-Lab	55.4879, -11.3065, 4.4982

Details

The Android color `4286880915` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288447629`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290368457`, and `4283591009` is the 20% darker color. If you saturate the color by 10%, you get `4285832333`, and if you desaturate by 10%, it is `4287929497`.

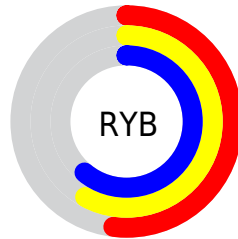
Distribution



Red (52%)

Green (61%)

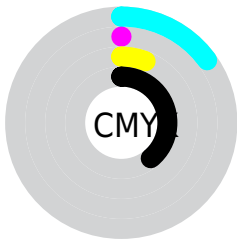
Blue (58%)



Red (52%)

Yellow (58%)

Blue (61%)

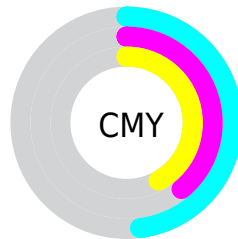


Cyan (15%)

Magenta (0%)

Yellow (6%)

Black (39%)



Cyan (48%)

Magenta (39%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286880915 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 4286880915 by changing the saturation by 10% instead.



4286880915



4286880915

4294967295



4285235833



4290368457



4283591009



4292210661



4282077513



4294049791



4280629810



4279247901



4278193923



4278190080



4286880915



4286880915



4285832333



4287929497

 4284849287


 4288912543

 4283800705

 4289961125

 4282817660

 4290944170

 4281769078

 4291992752

 4280720496

 4293041334

 4279737450

 4294024380

 4278688868

 4294941890

 4278230113

 4294941896

Harmonies

Analogous

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



4287470474



4286880915



4286553245

Triad

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



4286880915



4287993256



4289237641

Complementary

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



4286880915



4288447629

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.



4289434001



4286880915



4288713379

Square

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



4286880915



4287207593



4289237402



4288845189

Rectangle

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



4286880915



4286618530



4289237402



4289368459

Sweetspot

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



4286880915



4290956488



4287470724



4284507748



4293322470



4284900966

Same Dimension

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



4286880915



4289187006



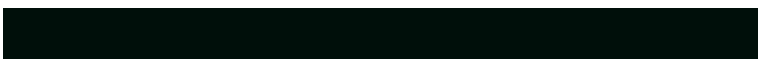
4286880156



4282863436



4278226777



4278193930

Inverse Universe

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



4288447629



4291602357



4288448388



4283385674



4287561782



4279173126

Previews

White Background



This preview shows how the Android color 4286880915 looks on a white background.

Color Contrast Check

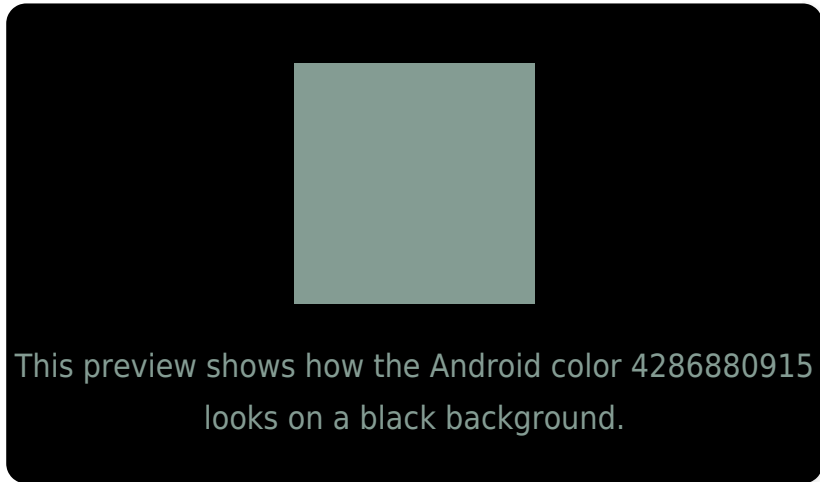
Large Text (above 18pt) WCAG AA × Fail

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 4286880915 Background



This preview shows how black text looks on a background with the Android color 4286880915.

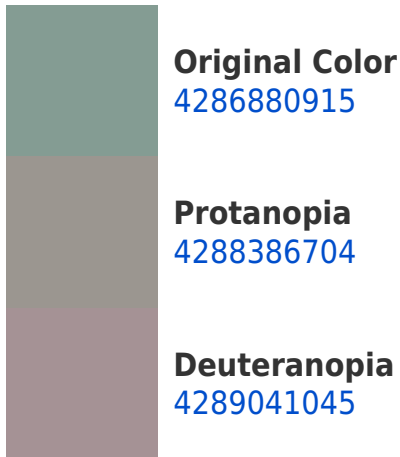


This preview shows how white text looks on a background with the Android color 4286880915.

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
4286880915

Protanomaly
4287862929

Deuteranomaly
4288255636

Tritanomaly
4287011486

Monochromacy



Original Color
4286880915

Achromatopsia
4287927444

Achromatomaly
4287534996

CSS Examples

Text

The CSS property to change the color of the text to Android 4286880915 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, 156, 147)` looks like.

```
.text, #text, p{  
    color:rgb(132, 156, 147)  
}
```

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, 156, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 156, 147) }
```

Border

The CSS property to change the border of an element to Android 4286880915 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, 156, 147) }
```

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

```
.border{ border-color:rgb(132, 156, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 156, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 156, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 156, 147);  
box-shadow:4px 4px 4px 4px rgb(132, 156,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4286880915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 156, 147) }
```

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

```
.background{ background-color: rgb(132,  
156, 147) }
```

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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