

Converting Colors

Android(4286998115)

Have a look what the booklet for
Android(4286998115) contains.

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Color

Android(4286998115)

Conversions

Conversions Part 1

Format	Color
Hex	866663
RGB	134, 102, 99
RGB Percent	53%, 40%, 39%
CMY	0.4745, 0.6000, 0.6118
CMYK	0.00, 0.24, 0.26, 0.47
HSL	5°, 15%, 46%
HSV	5°, 26%, 53%
XYZ	16.8350, 15.4719, 13.9035
YIQ	111.2260, 20.0350, 5.8510

Conversions

Conversions Part 2

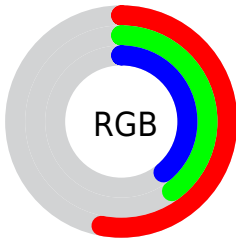
Format	Color
R_{YB}	134, 102, 99
Decimal	8808035
CIE Lab	46.27, 12.38, 6.66
CIE LCh	46, 14.053, 28.271
Yxy	15.4719, 0.3643, 0.3348
Android (android.graphics.Color)	4286998115 (0xFF866663)
YUV	111.2260, -6.0274, 19.9728
Hunter-Lab	39.3344, 7.5624, 6.5769

Details

The Android color `4286998115` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284711814`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290550166`, and `4283643701` is the 20% darker color. If you saturate the color by 10%, you get `4286995030`, and if you desaturate by 10%, it is `4287001200`.

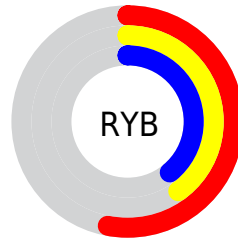
Distribution



Red (53%)

Green (40%)

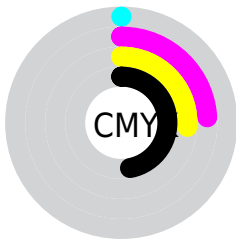
Blue (39%)



Red (53%)

Yellow (40%)

Blue (39%)

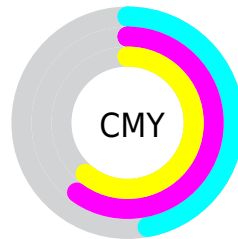


Cyan (0%)

Magenta (24%)

Yellow (26%)

Black (47%)



Cyan (47%)

Magenta (60%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286998115 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 4286998115 by changing the saturation by 10% instead.



4286998115



4286998115

4294967295



4285288011



4290550166



4283643701



4292392112



4282130719



4294234316



4280683527



4294962408



4278190080



4286998115



4286998115



4286995030



4287001200



4286991688



4287004542



4286988603



4287007627

 4286985517

 4287010713

 4286982432

 4287013798

 4286979091

 4287017139

 4286976005

 4287020225

 4286974720

 4287023310

 4287026396

Harmonies

Analogous

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



4286866799



4286998115



4286671194

Triad

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



4286998115



4284314465



4284444549

Complementary

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



4286998115



4284711814

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.



4283593345



4286998115



4283593836

Square

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



4286998115



4285231193



4283266168



4285492098

Rectangle

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



4286998115



4286278487



4283266168



4284117124

Sweetspot

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



4286998115



4289569184



4286997379



4283912014



4292269782



4283914071

Same Dimension

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



4286998115



4289559672



4287002467



4282530876



4286712576



4278386688

Inverse Universe

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



4284711814



4286097837



4284707462



4282139202



4278220674



4278190595

Previews

White Background



This preview shows how the Android color 4286998115 looks on a white background.

Color Contrast Check

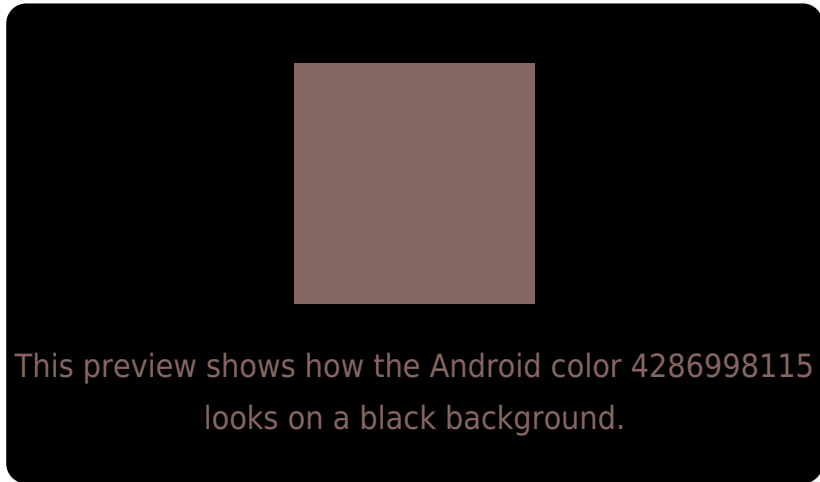
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286998115 Background



This preview shows how black text looks on a background with the Android color 4286998115.

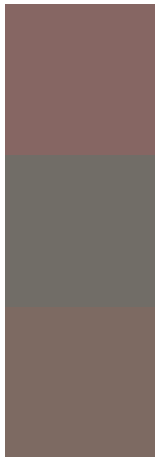


This preview shows how white text looks on a background with the Android color 4286998115.

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
4286998115

Protanopia
4285623655

Deuteranopia
4286409314

Trichromacy



Original Color
4286998115

Protanomaly
4286147174

Deuteranomaly
4286605666

Tritanomaly
4287063401

Monochromacy



Original Color
4286998115

Achromatopsia
4285493103

Achromatomaly
4286016619

CSS Examples

Text

The CSS property to change the color of the text to Android 4286998115 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(134, 102, 99)` looks like.

```
.text, #text, p{  
    color:rgb(134, 102, 99)  
}
```

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(134, 102, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 102, 99) }
```

Border

The CSS property to change the border of an element to Android 4286998115 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(134, 102, 99) }
```

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

```
.border{ border-color:rgb(134, 102, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 102, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 102, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 102, 99);  
box-shadow:4px 4px 4px 4px rgb(134, 102,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4286998115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 102, 99) }
```

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

```
.background{ background-color: rgb(134,  
102, 99) }
```

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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