

Converting Colors

Android(4286934114)

Have a look what the booklet for
Android(4286934114) contains.

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Color

Android(4286934114)

Conversions

Conversions Part 1

Format	Color
Hex	856C62
RGB	133, 108, 98
RGB Percent	52%, 42%, 38%
CMY	0.4784, 0.5765, 0.6157
CMYK	0.00, 0.19, 0.26, 0.48
HSL	17°, 15%, 45%
HSV	17°, 26%, 52%
XYZ	17.2400, 16.5935, 13.8495
YIQ	114.3350, 18.1100, 2.1900

Conversions

Conversions Part 2

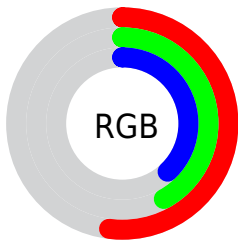
Format	Color
R_{YB}	133, 112, 98
Decimal	8744034
CIE Lab	47.74, 8.28, 9.32
CIE LCh	48, 12.464, 48.400
Yxy	16.5935, 0.3616, 0.3480
Android (android.graphics.Color)	4286934114 (0xFF856C62)
YUV	114.3350, -8.0532, 16.3692
Hunter-Lab	40.7351, 4.2588, 8.3567

Details

The Android color `4286934114` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284644229`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4290486165`, and `4283645236` is the 20% darker color. If you saturate the color by 10%, you get `4286931797`, and if you desaturate by 10%, it is `4286936687`.

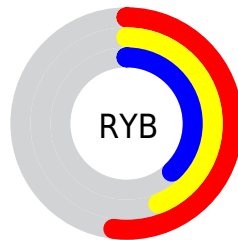
Distribution



Red (52%)

Green (42%)

Blue (38%)



Red (52%)

Yellow (44%)

Blue (38%)

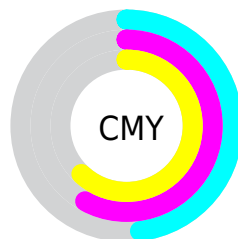


Cyan (0%)

Magenta (19%)

Yellow (26%)

Black (48%)



Cyan (48%)

Magenta (58%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286934114 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 4286934114 by changing the saturation by 10% instead.



4286934114



4286934114

4294967295



4285224010



4290486165



4283645236



4292328111



4282066718



4294170315



4280619526



4294964199



4278190080



4286934114



4286934114



4286931797



4286936687



4286929223



4286939005



4286926650



4286941578

■ 4286924333

■ 4286943895

■ 4286921760

■ 4286946469

■ 4286919442

■ 4286948786

■ 4286916869

■ 4286951359

■ 4286916096

■ 4286953676

■ 4286956250

Harmonies

Analogous

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



4287064683



4286934114



4286476125

Triad

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



4286934114



4284249965



4285427845

Complementary

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



4286934114



4284644229

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.



4284576646



4286934114



4283856759

Square

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



4286934114



4284970339



4283922049



4286279039

Rectangle

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



4286934114



4286018141



4283922049



4285100422

Sweetspot

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



4286934114



4289569696



4286931579



4283912526



4292269782



4283914071

Same Dimension

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



4286934114



4289562230



4286938466



4282531388



4286719232



4278386944

Inverse Universe

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



4284644229



4285963949



4284639877



4282138690



4278214018



4278190595

Previews

White Background



This preview shows how the Android color 4286934114 looks on a white background.

Color Contrast Check

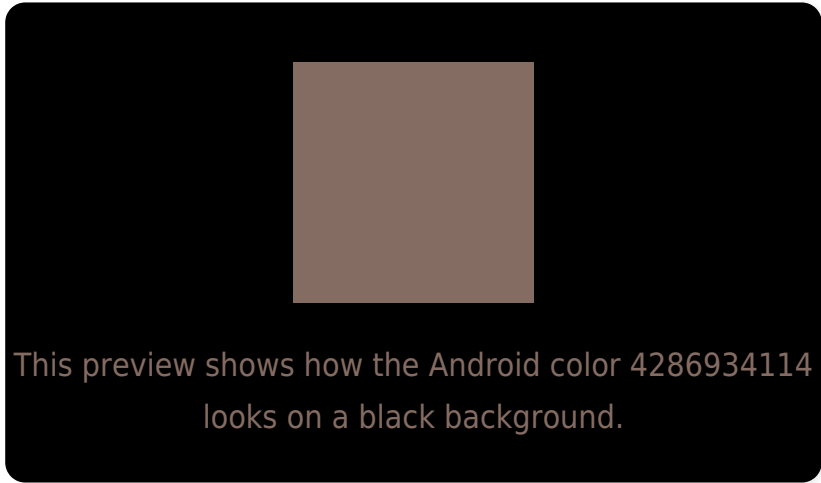
Large Text (above 18pt) WCAG AA ✓ Pass

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

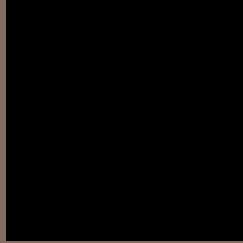
Any Text WCAG AA × Fail

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 4286934114 Background



This preview shows how black text looks on a background with the Android color 4286934114.

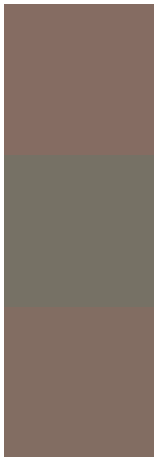


This preview shows how white text looks on a background with the Android color 4286934114.

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
4286934114

Protanopia
4285952357

Deuteranopia
4286737762

Trichromacy



Original Color

4286934114

Protanomaly

4286279524

Deuteranomaly

4286803298

Tritanomaly

4286999404

Monochromacy



Original Color

4286934114

Achromatopsia

4285690482

Achromatomaly

4286148716

CSS Examples

Text

The CSS property to change the color of the text to Android 4286934114 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(133, 108, 98)` looks like.

```
.text, #text, p{  
    color:rgb(133, 108, 98)  
}
```

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(133, 108, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 108, 98) }
```

Border

The CSS property to change the border of an element to Android 4286934114 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(133, 108, 98) }
```

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

```
.border{ border-color:rgb(133, 108, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 108, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 108, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 108, 98);  
box-shadow:4px 4px 4px 4px rgb(133, 108,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4286934114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 108, 98) }
```

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

```
.background{ background-color: rgb(133,  
108, 98) }
```

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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