

Converting Colors

Android(4286008917)

Have a look what the booklet for
Android(4286008917) contains.

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Color

Android(4286008917)

Conversions

Conversions Part 1

Format	Color
Hex	774E55
RGB	119, 78, 85
RGB Percent	47%, 31%, 33%
CMY	0.5333, 0.6941, 0.6667
CMYK	0.00, 0.34, 0.29, 0.53
HSL	350°, 21%, 39%
HSV	350°, 34%, 47%
XYZ	11.9718, 10.0266, 9.8987
YIQ	91.0570, 22.1890, 10.8690

Conversions

Conversions Part 2

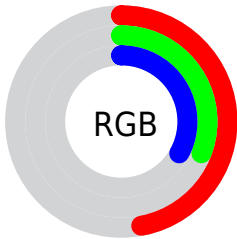
Format	Color
R_{YB}	119, 78, 85
Decimal	7818837
CIE Lab	37.89, 18.35, 2.98
CIE LCh	38, 18.592, 9.237
Yxy	10.0266, 0.3753, 0.3143
Android (android.graphics.Color)	4286008917 (0xFF774E55)
YUV	91.0570, -2.9861, 24.5060
Hunter-Lab	31.6648, 12.0739, 3.6308

Details

The Android color `4286008917` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283332464`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289495175`, and `4282720552` is the 20% darker color. If you saturate the color by 10%, you get `4286005835`, and if you desaturate by 10%, it is `4286011999`.

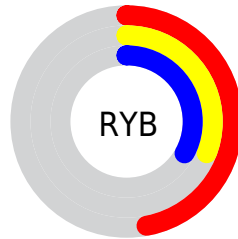
Distribution



Red (47%)

Green (31%)

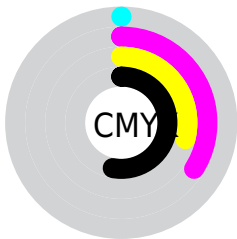
Blue (33%)



Red (47%)

Yellow (31%)

Blue (33%)

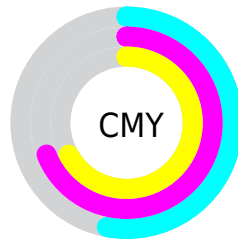


Cyan (0%)

Magenta (34%)

Yellow (29%)

Black (53%)



Cyan (53%)

Magenta (69%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286008917 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 4286008917 by changing the saturation by 10% instead.



4286008917



4286008917

4294967295



4284364606



4289495175



4282720552



4291336865



4281207828



4293178812



4279566336



4294955223



4278190080



4294962676



4286008917



4286008917



4286005835



4286011999



4286002753



4286015081

■ 4285999671

■ 4286018163

■ 4285996590

■ 4286021244

■ 4285993764

■ 4286024326

■ 4285990682

■ 4286027152

■ 4285988884

■ 4286030234

■ 4286033316

■ 4286036398

Harmonies

Analogous

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



4285550436



4286008917



4285878343

Triad

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



4286008917



4283391554



4281818741

Complementary

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



4286008917



4283332464

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.



4280967532



4286008917



4282212686

Square

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



4286008917



4284439099



4281229917



4283259255

Rectangle

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



4286008917



4285551424



4281229917



4281425779

Sweetspot

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



4286008917



4288449679



4285484663



4283385415



4291809231



4283387727

Same Dimension

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



4286008917



4288437351



4286012238



4282070326



4286185493



4294574123

Inverse Universe

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



4286008917



4288437351



4283329143



4282070326



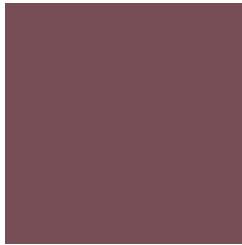
4286185493



4294574123

Previews

White Background



This preview shows how the Android color 4286008917 looks on a white background.

Color Contrast Check

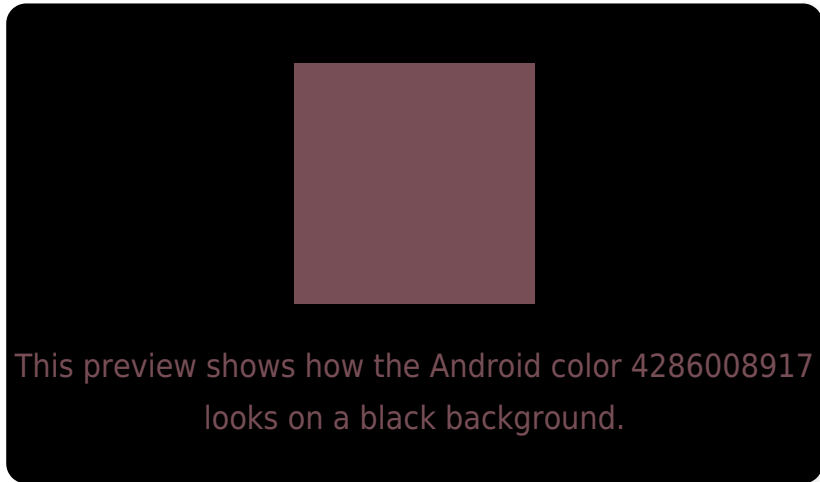
Large Text (above 18pt) WCAG AA ✓ Pass

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

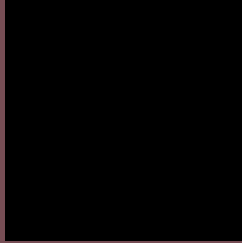
Any Text WCAG AA × Fail

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 4286008917 Background



This preview shows how black text looks on a background with the Android color 4286008917.



This preview shows how white text looks on a background with the Android color 4286008917.

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
4286008917

Protanopia
4284176731

Deuteranopia
4284765779

Trichromacy



Original Color
4286008917

Protanomaly
4284831065

Deuteranomaly
4285223764

Tritanomaly
4286008916

Monochromacy



Original Color
4286008917

Achromatopsia
4284177243

Achromatomaly
4284831321

CSS Examples

Text

The CSS property to change the color of the text to Android 4286008917 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(119, 78, 85)` looks like.

```
.text, #text, p{  
    color:rgb(119, 78, 85)  
}
```

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(119, 78, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 78, 85) }
```

Border

The CSS property to change the border of an element to Android 4286008917 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(119, 78, 85) }
```

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

```
.border{ border-color:rgb(119, 78, 85) }
```

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

Here you see how a box with a 4 pixel rgb(119, 78, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 78, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 78, 85);  
box-shadow:4px 4px 4px 4px rgb(119, 78,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4286008917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 78, 85) }
```

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

```
.background{ background-color: rgb(119, 78,  
85) }
```

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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