

Converting Colors

Android(4286080858)

Have a look what the booklet for
Android(4286080858) contains.

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Color

Android(4286080858)

Conversions

Conversions Part 1

Format	Color
Hex	78675A
RGB	120, 103, 90
RGB Percent	47%, 40%, 35%
CMY	0.5294, 0.5961, 0.6471
CMYK	0.00, 0.14, 0.25, 0.53
HSL	26°, 14%, 41%
HSV	26°, 25%, 47%
XYZ	14.4414, 14.4318, 11.6973
YIQ	106.6010, 14.3050, -0.4390

Conversions

Conversions Part 2

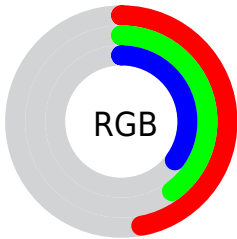
Format	Color
RYB	120, 113, 90
Decimal	7890778
CIELab	44.85, 4.54, 9.83
CIELCh	45, 10.827, 65.218
Yxy	14.4318, 0.3560, 0.3557
Android (android.graphics.Color)	4286080858 (0xFF78675A)
YUV	106.6010, -8.1843, 11.7509
Hunter-Lab	37.9891, 1.3751, 8.3363

Details

The Android color **4286080858** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284115832**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4289567372**, and **4282857516** is the 20% darker color. If you saturate the color by 10%, you get **4286079054**, and if you desaturate by 10%, it is **4286082662**.

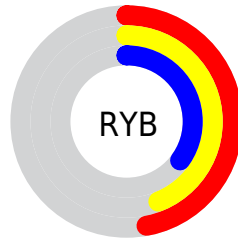
Distribution



Red (47%)

Green (40%)

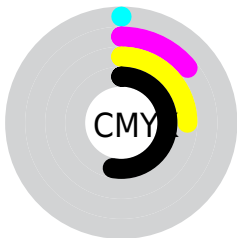
Blue (35%)



Red (47%)

Yellow (44%)

Blue (35%)

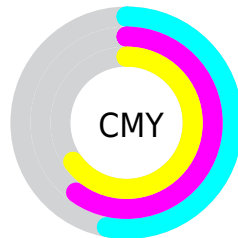


Cyan (0%)

Magenta (14%)

Yellow (25%)

Black (53%)



Cyan (53%)

Magenta (60%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286080858 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 4286080858 by changing the saturation by 10% instead.



4286080858



4286080858

4294967295



4284436291



4289567372



4282857516



4291343782



4281344792



4293185730



4280028416



4294962653



4278190080



4294967290



4286080858



4286080858



4286079054



4286082662



4286077250



4286084466

■ 4286075702

■ 4286086014

■ 4286073898

■ 4286087818

■ 4286072094

■ 4286089622

■ 4286070290

■ 4286091426

■ 4286068486

■ 4286093230

■ 4286067712

■ 4286094778

■ 4286096582

Harmonies

Analogous

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



4286408032



4286080858



4285557336

Triad

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



4286080858



4283723627



4285425529

Complementary

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



4286080858



4284115832

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.



4284639868



4286080858



4283658100

Square

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



4286080858



4284247906



4283985274



4286014834

Rectangle

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



4286080858



4285099098



4283985274



4285163642

Sweetspot

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



4286080858



4288451727



4286077547



4283386695



4291809231



4283387727

Same Dimension

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



4286080858



4288446829



4286084698



4282202679



4286395904



4294733056

Inverse Universe

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



4284115832



4285368220



4284111992



4281809725



4278208381



4278226940

Previews

White Background



This preview shows how the Android color 4286080858 looks on a white background.

Color Contrast Check

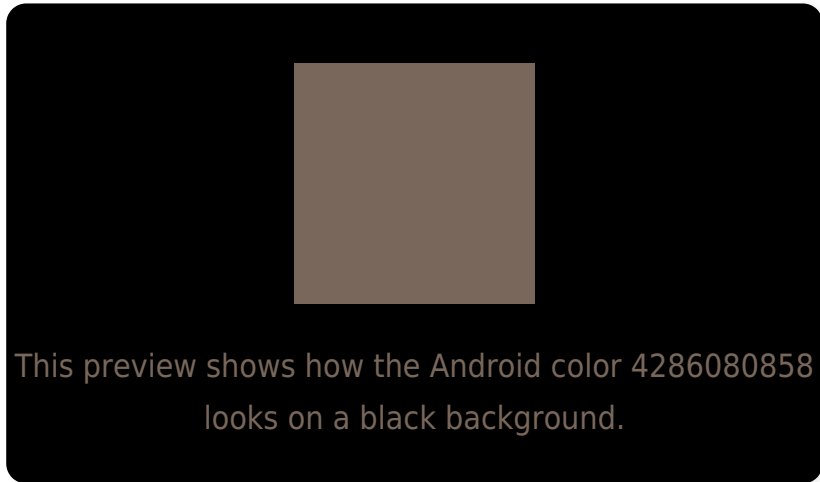
Large Text (above 18pt) WCAG AA ✓ Pass

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

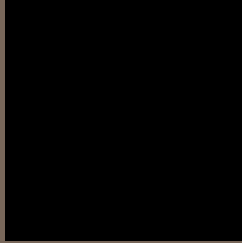
Any Text WCAG AA × Fail

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 4286080858 Background



This preview shows how black text looks on a background with the Android color 4286080858.



This preview shows how white text looks on a background with the Android color 4286080858.

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
4286080858

Protanopia
4285491803

Deuteranopia
4286211674



Tritanopia
4286211180

Trichromacy



Original Color
4286080858

Protanomaly
4285688155

Deuteranomaly
4286146138

Tritanomaly
4286145893

Monochromacy



Original Color
4286080858

Achromatopsia
4285229931

Achromatomaly
4285557349

CSS Examples

Text

The CSS property to change the color of the text to Android 4286080858 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(120, 103, 90)` looks like.

```
.text, #text, p{  
    color:rgb(120, 103, 90)  
}
```

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(120, 103, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 103, 90) }
```

Border

The CSS property to change the border of an element to Android 4286080858 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(120, 103, 90) }
```

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

```
.border{ border-color:rgb(120, 103, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 103, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 103, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 103, 90);  
box-shadow:4px 4px 4px 4px rgb(120, 103,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4286080858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 103, 90) }
```

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

```
.background{ background-color: rgb(120,  
103, 90) }
```

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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