

Converting Colors

Android(4286148448)

Have a look what the booklet for
Android(4286148448) contains.

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Color

Android(4286148448)

Conversions

Conversions Part 1

Format	Color
Hex	796F60
RGB	121, 111, 96
RGB Percent	47%, 44%, 38%
CMY	0.5255, 0.5647, 0.6235
CMYK	0.00, 0.08, 0.21, 0.53
HSL	36°, 12%, 43%
HSV	36°, 21%, 47%
XYZ	15.6809, 16.2784, 13.3819
YIQ	112.2800, 10.7750, -2.5450

Conversions

Conversions Part 2

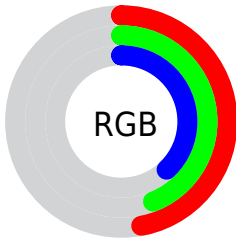
Format	Color
R_{YB}	113, 121, 96
Decimal	7958368
CIE Lab	47.34, 1.22, 9.77
CIE LCh	47, 9.842, 82.863
Yxy	16.2784, 0.3458, 0.3590
Android (android.graphics.Color)	4286148448 (0xFF796F60)
YUV	112.2800, -8.0260, 7.6474
Hunter-Lab	40.3464, -1.2310, 8.5775

Details

The Android color `4286148448` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284508793`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289635219`, and `4282924850` is the 20% darker color. If you saturate the color by 10%, you get `4286147156`, and if you desaturate by 10%, it is `4286149740`.

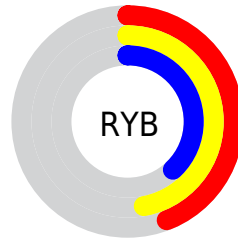
Distribution



Red (47%)

Green (44%)

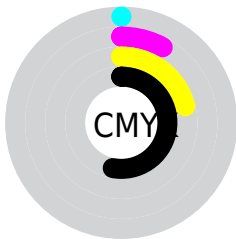
Blue (38%)



Red (44%)

Yellow (47%)

Blue (38%)

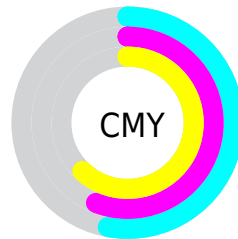


Cyan (0%)

Magenta (8%)

Yellow (21%)

Black (53%)



Cyan (53%)

Magenta (56%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286148448 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 4286148448 by changing the saturation by 10% instead.



4286148448



4286148448

4294967295



4284503880



4289635219



4282924850



4291411629



4281412125



4293253576



4280096003



4294964965



4278190080



4286148448



4286148448



4286147156



4286149740



4286145864



4286151032



4286144572



4286152324

■ 4286143536

■ 4286153360

■ 4286142243

■ 4286154652

■ 4286140951

■ 4286155945

■ 4286139659

■ 4286157237

■ 4286138624

■ 4286158529

■ 4286159821

Harmonies

Analogous

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



4286540899



4286148448



4285559393

Triad

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



4286148448



4284183926



4286147706

Complementary

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



4286148448



4284508793

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.



4285493119



4286148448



4284314749

Square

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



4286148448



4284446062



4284838528



4286606195

Rectangle

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



4286148448



4285166436



4284838528



4285951356

Sweetspot

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



4286148448



4288584341



4286144618



4283387210



4291809231



4283387727

Same Dimension

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



4286148448



4288581239



4285954400



4282202935



4286401280



4294743808

Inverse Universe

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



4284508793



4286023326



4284637305



4281809469



4278203005



4278216188

Previews

White Background



This preview shows how the Android color 4286148448 looks on a white background.

Color Contrast Check

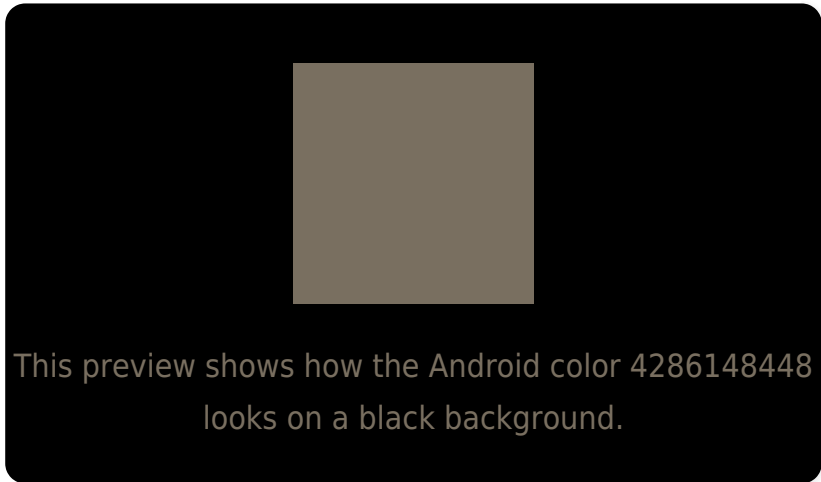
Large Text (above 18pt) WCAG AA ✓ Pass

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

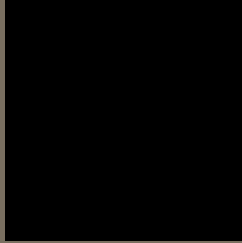
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

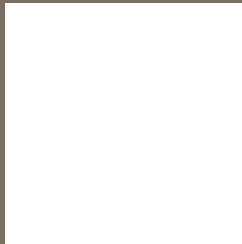
Any Text WCAG AAA × Fail

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

Android 4286148448 Background



This preview shows how black text looks on a background with the Android color 4286148448.



This preview shows how white text looks on a background with the Android color 4286148448.

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
4286148448

Protanopia
4285952097

Deuteranopia
4286671969



Tritanopia
4286344309

Trichromacy



Original Color
4286148448

Protanomaly
4286017633

Deuteranomaly
4286475617

Tritanomaly
4286279021

Monochromacy



Original Color
4286148448

Achromatopsia
4285558896

Achromatomaly
4285755498

CSS Examples

Text

The CSS property to change the color of the text to Android 4286148448 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(121, 111, 96)` looks like.

```
.text, #text, p{  
    color:rgb(121, 111, 96)  
}
```

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(121, 111, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 111, 96) }
```

Border

The CSS property to change the border of an element to Android 4286148448 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(121, 111, 96) }
```

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

```
.border{ border-color:rgb(121, 111, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 111, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 111, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 111, 96);  
box-shadow:4px 4px 4px 4px rgb(121, 111,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4286148448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 111, 96) }
```

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

```
.background{ background-color: rgb(121,  
111, 96) }
```

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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