

Converting Colors

Android(4286540896)

Have a look what the booklet for
Android(4286540896) contains.

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Color

Android(4286540896)

Conversions

Conversions Part 1

Format	Color
Hex	7F6C60
RGB	127, 108, 96
RGB Percent	50%, 42%, 38%
CMY	0.5020, 0.5765, 0.6235
CMYK	0.00, 0.15, 0.24, 0.50
HSL	23°, 14%, 44%
HSV	23°, 24%, 50%
XYZ	16.2263, 16.0817, 13.3152
YIQ	112.3130, 15.1760, 0.2960

Conversions

Conversions Part 2

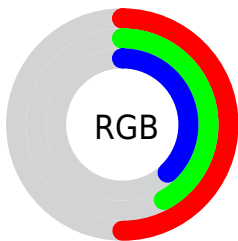
Format	Color
R_{YB}	127, 116, 96
Decimal	8350816
CIE Lab	47.08, 5.47, 9.49
CIE LCh	47, 10.953, 60.041
Yxy	16.0817, 0.3557, 0.3525
Android (android.graphics.Color)	4286540896 (0xFF7F6C60)
YUV	112.3130, -8.0423, 12.8805
Hunter-Lab	40.1020, 2.0472, 8.3851

Details

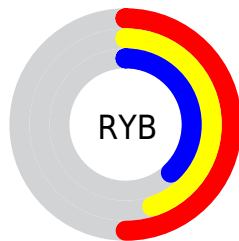
The Android color `4286540896` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284511103`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4290027411`, and `4283252018` is the 20% darker color. If you saturate the color by 10%, you get `4286538835`, and if you desaturate by 10%, it is `4286542957`.

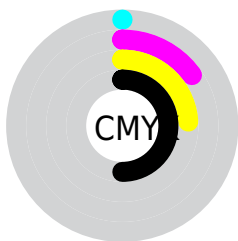
Distribution



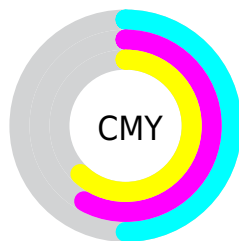
- Red (50%)
- Green (42%)
- Blue (38%)



- Red (50%)
- Yellow (45%)
- Blue (38%)



- Cyan (0%)
- Magenta (15%)
- Yellow (24%)
- Black (50%)



- Cyan (50%)
- Magenta (58%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286540896 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 4286540896 by changing the saturation by 10% instead.



4286540896



4286540896

4294967295



4284896328



4290027411



4283252018



4291869357



4281739037



4293711560



4280357379



4294963941



4278190080



4286540896



4286540896



4286538835



4286542957



4286536775



4286545017



4286534970



4286546822

■ 4286532909

■ 4286548883

■ 4286530849

■ 4286550944

■ 4286528788

■ 4286553004

■ 4286526983

■ 4286554809

■ 4286525696

■ 4286556870

■ 4286558930

Harmonies

Analogous

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



4286802535



4286540896



4286017373

Triad

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



4286540896



4284118383



4285623680

Complementary

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



4286540896



4284511103

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.



4284903554



4286540896



4283987320

Square

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



4286540896



4284642406



4284248959



4286344057

Rectangle

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



4286540896



4285559134



4284248959



4285361793

Sweetspot

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



4286540896



4289109914



4286537843



4283715661



4292138196



4283716692

Same Dimension

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



4286540896



4289103990



4286544736



4282399801



4286591232



4278190080

Inverse Universe

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



4284511103



4285961126



4284507263



4281941312



4278210176



4278190080

Previews

White Background



This preview shows how the Android color 4286540896 looks on a white background.

Color Contrast Check

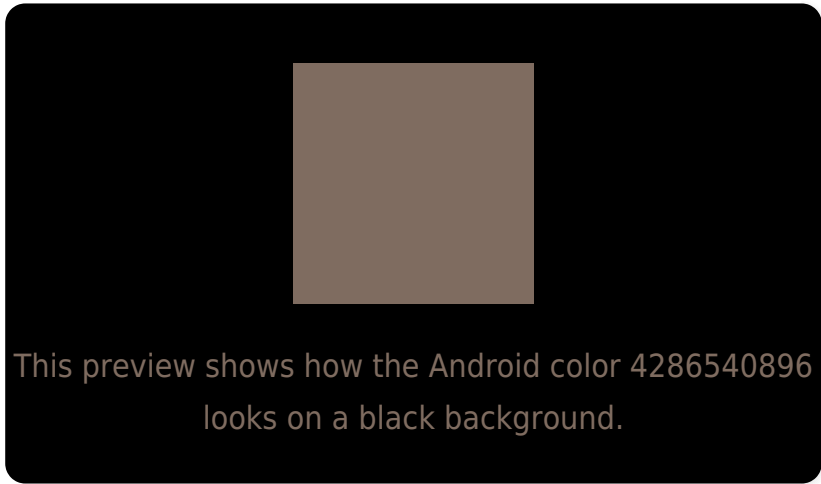
Large Text (above 18pt) WCAG AA ✓ Pass

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

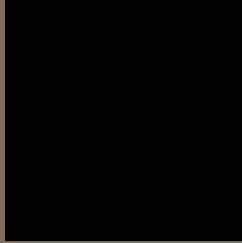
Any Text WCAG AA × Fail

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 4286540896 Background



This preview shows how black text looks on a background with the Android color 4286540896.



This preview shows how white text looks on a background with the Android color 4286540896.

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


4286540896

Protanopia

4285886306

Deuteranopia

4286606432



Tritanopia
4286671218

Trichromacy



Original Color

4286540896

Protanomaly

4286148193

Deuteranomaly

4286606432

Tritanomaly

4286605931

Monochromacy



Original Color

4286540896

Achromatopsia

4285558896

Achromatomaly

4285886314

CSS Examples

Text

The CSS property to change the color of the text to Android 4286540896 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(127, 108, 96)` looks like.

```
.text, #text, p{  
    color:rgb(127, 108, 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(127, 108, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 108, 96) }
```

Border

The CSS property to change the border of an element to Android 4286540896 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(127, 108, 96) }
```

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

```
.border{ border-color:rgb(127, 108, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 108, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 108, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 108, 96);  
box-shadow:4px 4px 4px 4px rgb(127, 108,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4286540896 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 108, 96) }
```

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

```
.background{ background-color: rgb(127,  
108, 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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