

Converting Colors

Android(4286606186)

Have a look what the booklet for
Android(4286606186) contains.

Android(4286606186)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286606186)

Conversions

Conversions Part 1

Format	Color
Hex	806B6A
RGB	128, 107, 106
RGB Percent	50%, 42%, 42%
CMY	0.4980, 0.5804, 0.5843
CMYK	0.00, 0.16, 0.17, 0.50
HSL	3°, 9%, 46%
HSV	3°, 17%, 50%
XYZ	16.7613, 16.1452, 15.8686
YIQ	113.1650, 12.8370, 4.1410

Conversions

Conversions Part 2

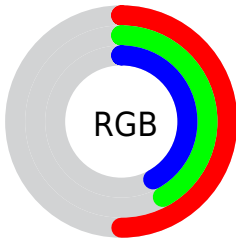
Format	Color
R_{YB}	128, 107, 106
Decimal	8416106
CIE Lab	47.16, 8.13, 3.65
CIE LCh	47, 8.911, 24.207
Yxy	16.1452, 0.3436, 0.3310
Android (android.graphics.Color)	4286606186 (0xFF806B6A)
YUV	113.1650, -3.5323, 13.0103
Hunter-Lab	40.1811, 4.1433, 4.7115

Details

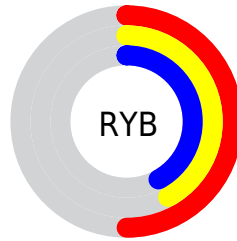
The Android color `4286606186` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285169536`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4290092701`, and `4283317307` is the 20% darker color. If you saturate the color by 10%, you get `4286603101`, and if you desaturate by 10%, it is `4286609271`.

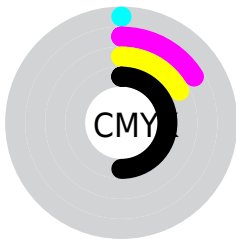
Distribution



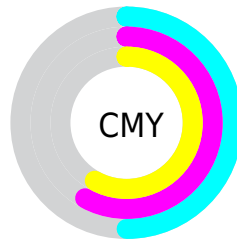
- Red (50%)
- Green (42%)
- Blue (42%)



- Red (50%)
- Yellow (42%)
- Blue (42%)



- Cyan (0%)
- Magenta (16%)
- Yellow (17%)
- Black (50%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286606186 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 4286606186 by changing the saturation by 10% instead.



4286606186



4286606186

4294967295



4284961618



4290092701



4283317307



4291934648



4281804325



4293776852



4280422928



4294963696



4278190080



4286606186



4286606186



4286603101



4286609271



4286600016



4286612356



4286596676



4286615696

 4286593591

 4286618781

 4286590506

 4286621866

 4286587421

 4286624951

 4286584080

 4286628292

 4286580996

 4286631376

 4286580224

 4286634461

Harmonies

Analogous

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



4286475122



4286606186



4286475364

Triad

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



4286606186



4284969831



4284903807

Complementary

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



4286606186



4285169536

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.



4284445564



4286606186



4284511342

Square

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



4286606186



4285493602



4284314742



4285558397

Rectangle

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



4286606186



4286213730



4284314742



4284707454

Sweetspot

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



4286606186



4289109661



4286605951



4283715407



4292138196



4283716692

Same Dimension

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



4286606186



4289103235



4286609002



4282399289



4286580224



4278190080

Inverse Universe

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



4285169536



4286817446



4285166720



4281941824



4278221440



4278190080

Previews

White Background



This preview shows how the Android color 4286606186 looks on a white background.

Color Contrast Check

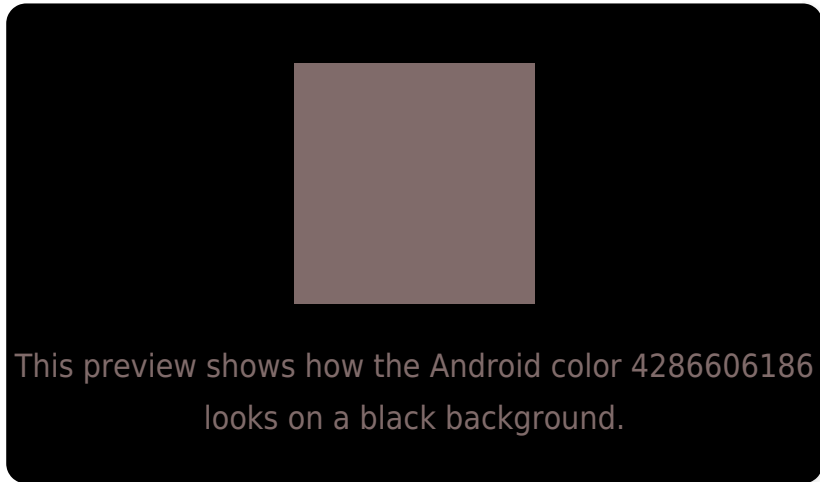
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286606186 Background



This preview shows how black text looks on a background with the Android color 4286606186.



This preview shows how white text looks on a background with the Android color 4286606186.

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


4286606186

Protanopia

4285755244

Deuteranopia

4286409834



Tritanopia
4286671474

Trichromacy



Original Color

4286606186

Protanomaly

4286082667

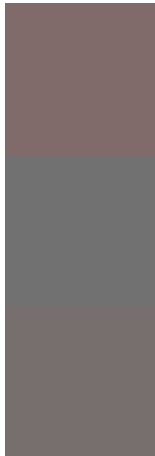
Deuteranomaly

4286475370

Tritanomaly

4286671471

Monochromacy



Original Color

4286606186

Achromatopsia

4285624689

Achromatomaly

4285951854

CSS Examples

Text

The CSS property to change the color of the text to Android 4286606186 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(128, 107, 106)` looks like.

```
.text, #text, p{  
    color:rgb(128, 107, 106)  
}
```

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(128, 107, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 107, 106) }
```

Border

The CSS property to change the border of an element to Android 4286606186 is called "border". The border property can be set on classes, ids or directly on the HTML element.

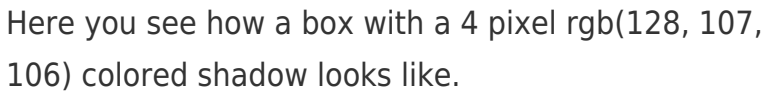
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(128, 107, 106) }
```

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

```
.border{ border-color:rgb(128, 107, 106) }
```

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



Here you see how a box with a 4 pixel `rgb(128, 107, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(128, 107, 106); -webkit-box-shadow:4px 4px 4px 4px rgb(128, 107, 106); box-shadow:4px 4px 4px 4px rgb(128, 107, 106) }
```

Background

The CSS property to change the background color of an element to Android 4286606186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 107, 106) }
```

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

```
.background{ background-color: rgb(128,  
107, 106) }
```

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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