

Converting Colors

Android(4286999405)

Have a look what the booklet for
Android(4286999405) contains.

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Color

Android(4286999405)

Conversions

Conversions Part 1

Format	Color
Hex	866B6D
RGB	134, 107, 109
RGB Percent	53%, 42%, 43%
CMY	0.4745, 0.5804, 0.5725
CMYK	0.00, 0.20, 0.19, 0.47
HSL	356°, 11%, 47%
HSV	356°, 20%, 53%
XYZ	17.8495, 16.6878, 16.7483
YIQ	115.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

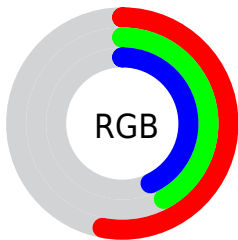
Format	Color
RYB	134, 107, 109
Decimal	8809325
CIELab	47.86, 11.05, 2.95
CIELCh	48, 11.439, 14.948
Yxy	16.6878, 0.3480, 0.3254
Android (android.graphics.Color)	4286999405 (0xFF866B6D)
YUV	115.3010, -3.1064, 16.3990
Hunter-Lab	40.8508, 6.5058, 4.2874

Details

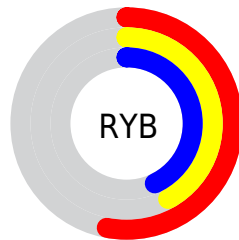
The Android color `4286999405` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285236868`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4290551456`, and `4283710526` is the 20% darker color. If you saturate the color by 10%, you get `4286996065`, and if you desaturate by 10%, it is `4287002745`.

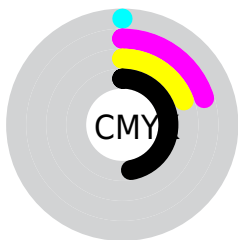
Distribution



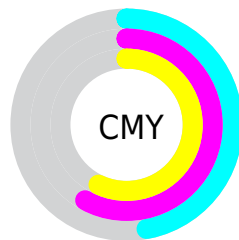
- Red (53%)
- Green (42%)
- Blue (43%)



- Red (53%)
- Yellow (42%)
- Blue (43%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (47%)



- Cyan (47%)
- Magenta (58%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286999405 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 4286999405 by changing the saturation by 10% instead.



4286999405



4286999405

4294967295



4285289301



4290551456



4283710526



4292327867



4282132008



4294235607



4280684819



4294963956



4278517760



4278190080



4286999405



4286999405



4286996065



4287002745



4286992468



4287006342

■ 4286989128

■ 4287009682

■ 4286985531

■ 4287013279

■ 4286982191

■ 4287016619

■ 4286978851

■ 4287019959

■ 4286975254

■ 4287023556

■ 4286971914

■ 4287026896

■ 4287030493

Harmonies

Analogous

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



4286737271



4286999405



4286868580

Triad

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



4286999405



4285101412



4284576900

Complementary

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



4286999405



4285236868

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.



4284118655



4286999405



4284446572

Square

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



4286999405



4285821535



4284053366



4285362564

Rectangle

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



4286999405



4286672480



4284053366



4284380547

Sweetspot

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



4286999405



4289569700



4286868358



4283912529



4292269782



4283914071

Same Dimension

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



4286999405



4289561735



4287002219



4282530876



4286709770



4278386688

Inverse Universe

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



4286999405



4289561735



4285234054



4282530876



4286709770



4278386688

Previews

White Background



This preview shows how the Android color 4286999405 looks on a white background.

Color Contrast Check

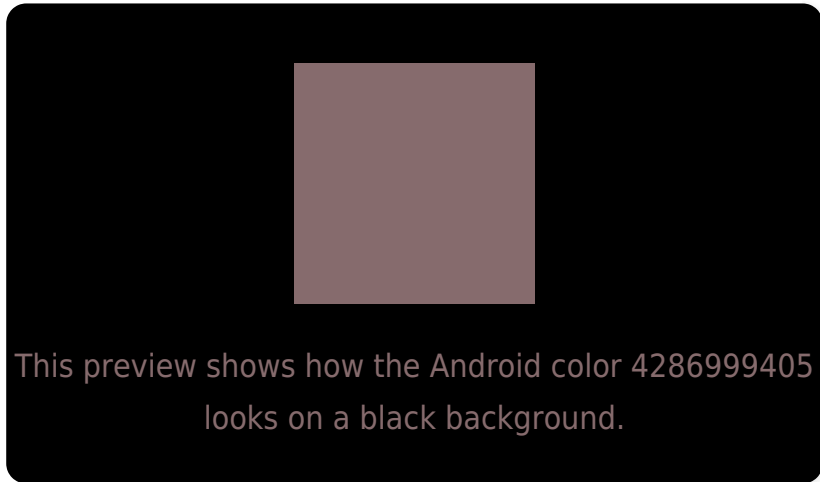
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286999405 Background



This preview shows how black text looks on a background with the Android color 4286999405.



This preview shows how white text looks on a background with the Android color 4286999405.

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

4286999405

Protanopia

4285821296

Deuteranopia

4286541420

Trichromacy



Original Color
4286999405

Protanomaly
4286279535

Deuteranomaly
4286737772

Tritanomaly
4287064688

Monochromacy



Original Color
4286999405

Achromatopsia
4285756275

Achromatomaly
4286214257

CSS Examples

Text

The CSS property to change the color of the text to Android 4286999405 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(134, 107, 109)` looks like.

```
.text, #text, p{  
    color:rgb(134, 107, 109)  
}
```

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(134, 107, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 107, 109) }
```

Border

The CSS property to change the border of an element to Android 4286999405 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(134, 107, 109) }
```

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

```
.border{ border-color:rgb(134, 107, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 107, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(134, 107, 109); -webkit-box-shadow:4px 4px 4px 4px rgb(134, 107, 109); box-shadow:4px 4px 4px 4px rgb(134, 107, 109) }
```

Background

The CSS property to change the background color of an element to Android 4286999405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 107, 109) }
```

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

```
.background{ background-color: rgb(134,  
107, 109) }
```

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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