

Converting Colors

Android(4286605925)

Have a look what the booklet for
Android(4286605925) contains.

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Color

Android(4286605925)

Conversions

Conversions Part 1

Format	Color
Hex	806A65
RGB	128, 106, 101
RGB Percent	50%, 42%, 40%
CMY	0.4980, 0.5843, 0.6039
CMYK	0.00, 0.17, 0.21, 0.50
HSL	11°, 12%, 45%
HSV	11°, 21%, 50%
XYZ	16.4051, 15.8368, 14.5041
YIQ	112.0080, 14.7170, 3.1090

Conversions

Conversions Part 2

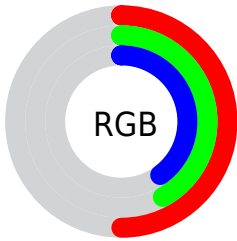
Format	Color
R_{YB}	128, 107, 101
Decimal	8415845
CIE Lab	46.76, 7.87, 6.06
CIE LCh	47, 9.936, 37.608
Yxy	15.8368, 0.3509, 0.3388
Android (android.graphics.Color)	4286605925 (0xFF806A65)
YUV	112.0080, -5.4269, 14.0250
Hunter-Lab	39.7955, 3.9416, 6.2477

Details

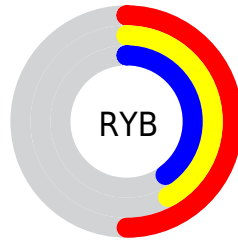
The Android color `4286605925` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284840832`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4290092440`, and `4283317046` is the 20% darker color. If you saturate the color by 10%, you get `4286603352`, and if you desaturate by 10%, it is `4286608498`.

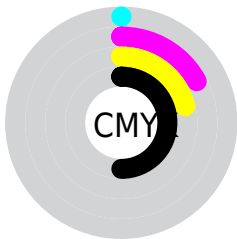
Distribution



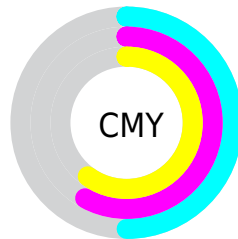
- Red (50%)
- Green (42%)
- Blue (40%)



- Red (50%)
- Yellow (42%)
- Blue (40%)



- Cyan (0%)
- Magenta (17%)
- Yellow (21%)
- Black (50%)



- Cyan (50%)
- Magenta (58%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286605925 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 4286605925 by changing the saturation by 10% instead.



4286605925



4286605925

4294967295



4284961357



4290092440



4283317046



4291934387



4281804065



4293776590



4280422666



4294963434



4278190080



4286605925



4286605925



4286603352



4286608498



4286600523



4286611327



4286597951



4286613899

■ 4286595122

■ 4286616728

■ 4286592549

■ 4286619301

■ 4286589720

■ 4286622130

■ 4286587147

■ 4286624703

■ 4286584832

■ 4286627275

■ 4286630104

Harmonies

Analogous

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



4286605677



4286605925



4286278752

Triad

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



4286605925



4284576616



4285034367

Complementary

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



4286605925



4284840832

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.



4284445054



4286605925



4284183665

Square

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



4286605925



4285165922



4284117881



4285754492

Rectangle

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



4286605925



4285951582



4284117881



4284838015

Sweetspot

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



4286605925



4289109660



4286604667



4283715406



4292138196



4283716692

Same Dimension

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



4286605925



4289102972



4286609253



4282399545



4286584832



4278190080

Inverse Universe

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



4284840832



4286357158



4284837504



4281941824



4278216832



4278190080

Previews

White Background



This preview shows how the Android color 4286605925 looks on a white background.

Color Contrast Check

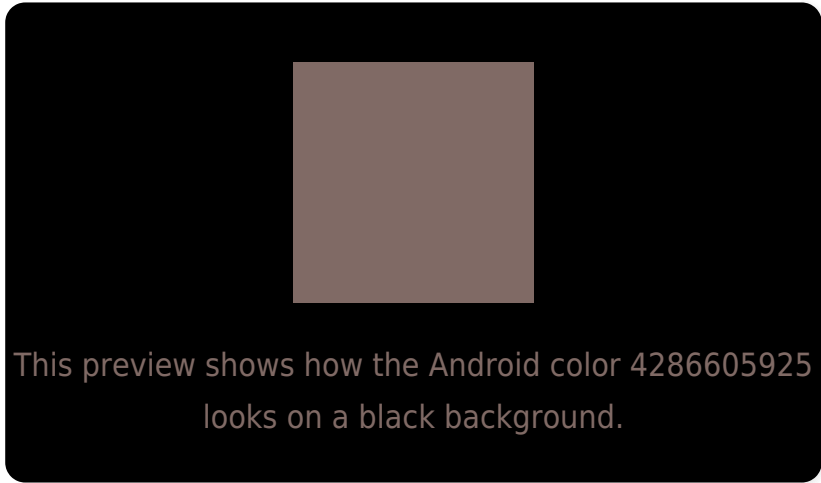
Large Text (above 18pt) WCAG AA ✓ Pass

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

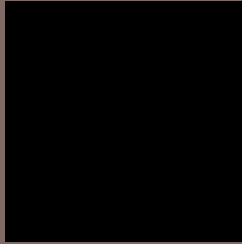
Any Text WCAG AA × Fail

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 4286605925 Background



This preview shows how black text looks on a background with the Android color 4286605925.

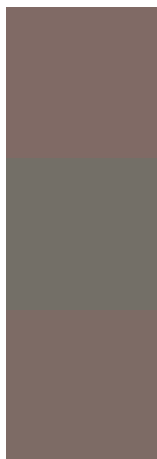


This preview shows how white text looks on a background with the Android color 4286605925.

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

4286605925

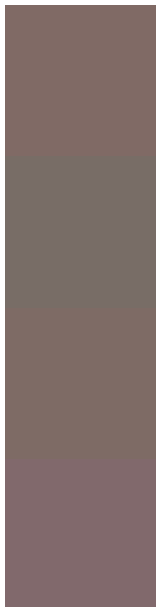
Protanopia

4285755239

Deuteranopia

4286409573

Trichromacy



Original Color

4286605925

Protanomaly

4286082406

Deuteranomaly

4286475109

Tritanomaly

4286671212

Monochromacy



Original Color

4286605925

Achromatopsia

4285558896

Achromatomaly

4285951596

CSS Examples

Text

The CSS property to change the color of the text to Android 4286605925 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, 106, 101)` looks like.

```
.text, #text, p{  
    color:rgb(128, 106, 101)  
}
```

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, 106, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 106, 101) }
```

Border

The CSS property to change the border of an element to Android 4286605925 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, 106, 101) }
```

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

```
.border{ border-color:rgb(128, 106, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 106, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 106, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 106, 101);  
box-shadow:4px 4px 4px 4px rgb(128, 106,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4286605925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 106, 101) }
```

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

```
.background{ background-color: rgb(128,  
106, 101) }
```

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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