

Converting Colors

Android(4286605687)

Have a look what the booklet for
Android(4286605687) contains.

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Color

Android(4286605687)

Conversions

Conversions Part 1

Format	Color
Hex	806977
RGB	128, 105, 119
RGB Percent	50%, 41%, 47%
CMY	0.4980, 0.5882, 0.5333
CMYK	0.00, 0.18, 0.07, 0.50
HSL	323°, 10%, 46%
HSV	323°, 18%, 50%
XYZ	17.2834, 16.0243, 19.6348
YIQ	113.4730, 9.2140, 9.2300

Conversions

Conversions Part 2

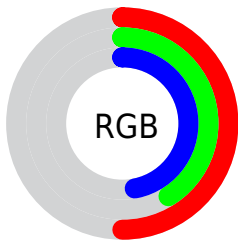
Format	Color
R_{YB}	128, 105, 119
Decimal	8415607
CIE _{Lab}	47.01, 11.69, -4.36
CIE _{LCh}	47, 12.478, 339.541
Yxy	16.0243, 0.3265, 0.3027
Android (android.graphics.Color)	4286605687 (0xFF806977)
YUV	113.4730, 2.7248, 12.7402
Hunter-Lab	40.0303, 7.0159, -1.0605

Details

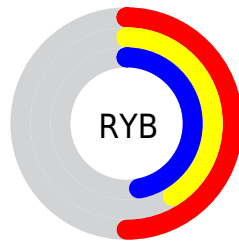
The Android color `4286605687` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285104242`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4290092203`, and `4283382343` is the 20% darker color. If you saturate the color by 10%, you get `4286602354`, and if you desaturate by 10%, it is `4286609020`.

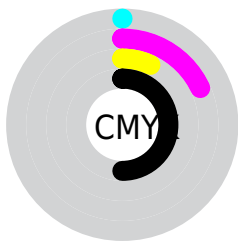
Distribution



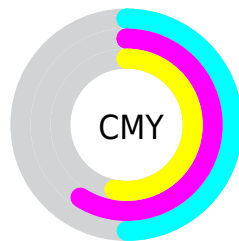
- Red (50%)
- Green (41%)
- Blue (47%)



- Red (50%)
- Yellow (41%)
- Blue (47%)



- Cyan (0%)
- Magenta (18%)
- Yellow (7%)
- Black (50%)



- Cyan (50%)
- Magenta (59%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286605687 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 4286605687 by changing the saturation by 10% instead.

■ 4286605687

■ 4286605687

4294967295

■ 4284961118

■ 4290092203

■ 4283382343

■ 4291934150

■ 4281869360

■ 4293776354

■ 4280422427

■ 4294963199

■ 4278190080

■ 4286605687

■ 4286605687

■ 4286602354

■ 4286609020

■ 4286599021

■ 4286612353

■ 4286595944

■ 4286615430

4286592611

4286618763

4286589278

4286622096

4286585945

4286625429

4286582612

4286628762

4286579535

4286631839

4286578766

4286635172

Harmonies

Analogous

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



4285951104



4286605687



4286933100

Triad

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



4286605687



4285821019



4283725180

Complementary

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



4286605687



4285104242

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.



4283790962



4286605687



4285035359

Square

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



4286605687



4286475356



4284314984



4284183171

Rectangle

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



4286605687



4286933350



4284314984



4283725177

Sweetspot

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



4286605687



4289109411



4285688192



4283715410



4292138196



4283716692

Same Dimension

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



4286605687



4289102231



4286605676



4282399037



4286578766



4278190080

Inverse Universe

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



4286605687



4289102231



4285104253



4282399037



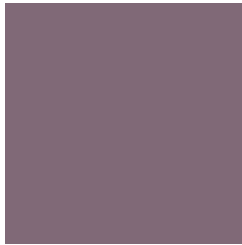
4286578766



4278190080

Previews

White Background



This preview shows how the Android color 4286605687 looks on a white background.

Color Contrast Check

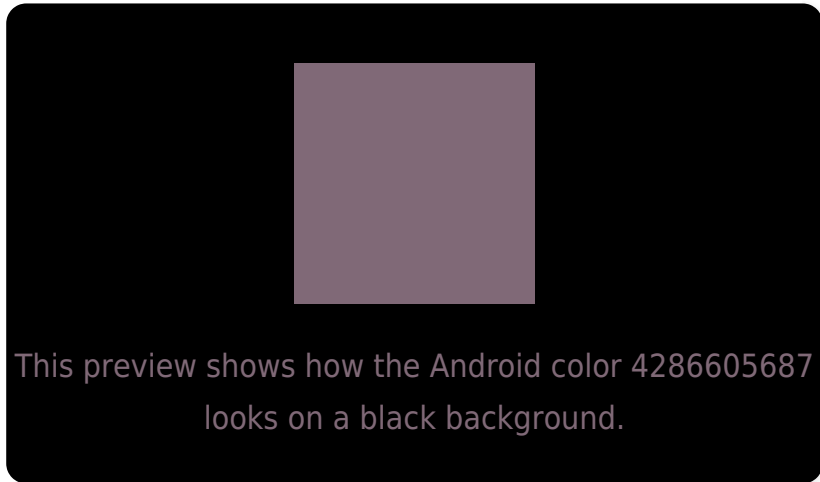
Large Text (above 18pt) WCAG AA ✓ Pass

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

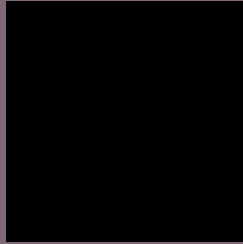
Any Text WCAG AA × Fail

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 4286605687 Background



This preview shows how black text looks on a background with the Android color 4286605687.

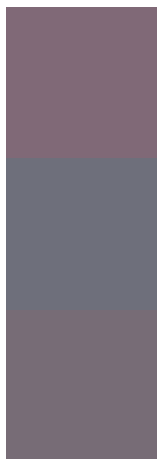


This preview shows how white text looks on a background with the Android color 4286605687.

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

4286605687

Protanopia

4285427579

Deuteranopia

4286016630

Trichromacy



Original Color
4286605687

Protanomaly
4285885818

Deuteranomaly
4286212982

Tritanomaly
4286540404

Monochromacy



Original Color
4286605687

Achromatopsia
4285624689

Achromatomaly
4285951603

CSS Examples

Text

The CSS property to change the color of the text to Android 4286605687 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, 105, 119)` looks like.

```
.text, #text, p{  
    color:rgb(128, 105, 119)  
}
```

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, 105, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 105, 119) }
```

Border

The CSS property to change the border of an element to Android 4286605687 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, 105, 119) }
```

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

```
.border{ border-color:rgb(128, 105, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 105, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 105, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 105, 119);  
box-shadow:4px 4px 4px 4px rgb(128, 105,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286605687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 105, 119) }
```

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

```
.background{ background-color: rgb(128,  
105, 119) }
```

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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