

Converting Colors

Android(4286605139)

Have a look what the booklet for
Android(4286605139) contains.

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Color

Android(4286605139)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 806753 |
| RGB | 128, 103, 83 |
| RGB Percent | 50%, 40%, 33% |
| CMY | 0.4980, 0.5961, 0.6745 |
| CMYK | 0.00, 0.20, 0.35, 0.50 |
| HSL | 27°, 21%, 41% |
| HSV | 27°, 35%, 50% |
| XYZ | 15.3137, 14.9142, 10.2552 |
| YIQ | 108.1950, 21.3200, -0.9200 |

Conversions

Conversions Part 2

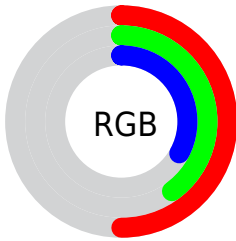
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 128, 119, 83 |
| Decimal | 8415059 |
| CIE _{Lab} | 45.52, 6.91, 15.07 |
| CIE _{LCh} | 46, 16.577, 65.348 |
| Yxy | 14.9142, 0.3783, 0.3684 |
| Android (android.graphics.Color) | 4286605139 (0xFF806753) |
| YUV | 108.1950, -12.4211, 17.3690 |
| Hunter-Lab | 38.6189, 3.1979, 11.2888 |

Details

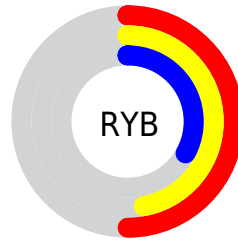
The Android color `4286605139` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283657344`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4290157189`, and `4283316262` is the 20% darker color. If you saturate the color by 10%, you get `4286603334`, and if you desaturate by 10%, it is `4286606944`.

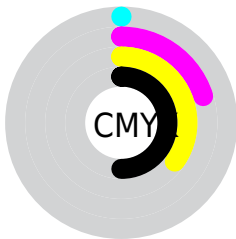
Distribution



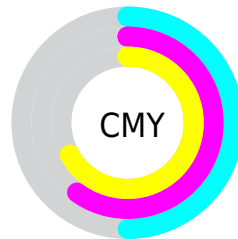
- Red (50%)
- Green (40%)
- Blue (33%)



- Red (50%)
- Yellow (47%)
- Blue (33%)



- Cyan (0%)
- Magenta (20%)
- Yellow (35%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286605139 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 4286605139 by changing the saturation by 10% instead.



4286605139



4286605139

4294967295



4284895036



4290157189



4283316262



4291999135



4281738001



4293841082



4280356096



4294962645



4278190080



4294967282



4286605139



4286605139



4286603334



4286606944



4286601529



4286608749

■ 4286599725

■ 4286610553

■ 4286597920

■ 4286612358

■ 4286595859

■ 4286614419

■ 4286594054

■ 4286616224

■ 4286593280

■ 4286618029

■ 4286619833

■ 4286621638

Harmonies

Analogous

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



4287062876



4286605139



4285819984

Triad

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



4286605139



4282938478



4285622146

Complementary

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



4286605139



4283657344

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.



4284443783



4286605139



4282676091

Square

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



4286605139



4283790176



4283265156



4286604152

Rectangle

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



4286605139



4285165139



4283265156



4285229445

Sweetspot

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



4286605139



4289109140



4286600044



4283715145



4292138196



4283716692

Same Dimension

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



4286605139



4289101664



4286610771



4282399801



4286593280



4278190080

Inverse Universe

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



4283657344



4284516262



4283651712



4281941312



4278208384



4278190080

Previews

White Background



This preview shows how the Android color 4286605139 looks on a white background.

Color Contrast Check

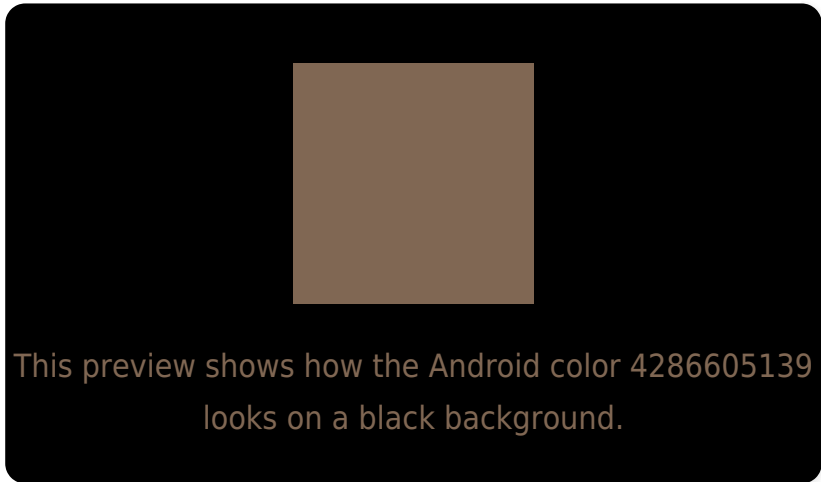
Large Text (above 18pt) WCAG AA ✓ Pass

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

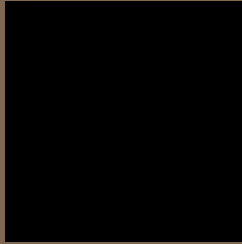
Any Text WCAG AA × Fail

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 4286605139 Background



This preview shows how black text looks on a background with the Android color 4286605139.



This preview shows how white text looks on a background with the Android color 4286605139.

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


4286605139

Protanopia

4285754453

Deuteranopia

4286539859



Tritanopia
4286801003

Trichromacy



Original Color
4286605139

Protanomaly
4286081620

Deuteranomaly
4286539859

Tritanomaly
4286735714

Monochromacy



Original Color
4286605139

Achromatopsia
4285295724

Achromatomaly
4285753955

CSS Examples

Text

The CSS property to change the color of the text to Android 4286605139 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, 103, 83)` looks like.

```
.text, #text, p{  
    color:rgb(128, 103, 83)  
}
```

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, 103, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 103, 83) }
```

Border

The CSS property to change the border of an element to Android 4286605139 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, 103, 83) }
```

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

```
.border{ border-color:rgb(128, 103, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 103, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 103, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 103, 83);  
box-shadow:4px 4px 4px 4px rgb(128, 103,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286605139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 103, 83) }
```

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

```
.background{ background-color: rgb(128,  
103, 83) }
```

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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