

Converting Colors

Android(4286605163)

Have a look what the booklet for
Android(4286605163) contains.

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Color

Android(4286605163)

Conversions

Conversions Part 1

Format	Color
Hex	80676B
RGB	128, 103, 107
RGB Percent	50%, 40%, 42%
CMY	0.4980, 0.5961, 0.5804
CMYK	0.00, 0.20, 0.16, 0.50
HSL	350°, 11%, 45%
HSV	350°, 20%, 50%
XYZ	16.4062, 15.3512, 16.0083
YIQ	110.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

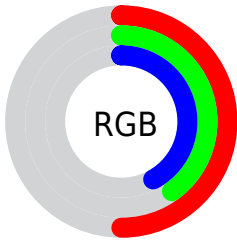
Format	Color
R_{YB}	128, 103, 107
Decimal	8415083
CIE _{Lab}	46.11, 10.67, 1.53
CIE _{LCh}	46, 10.781, 8.163
Yxy	15.3512, 0.3435, 0.3214
Android (android.graphics.Color)	4286605163 (0xFF80676B)
YUV	110.9310, -1.9380, 14.9695
Hunter-Lab	39.1806, 6.1775, 3.2019

Details

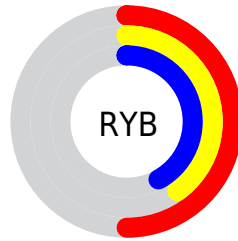
The Android color `4286605163` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284973180`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290091678`, and `4283316284` is the 20% darker color. If you saturate the color by 10%, you get `4286601824`, and if you desaturate by 10%, it is `4286608502`.

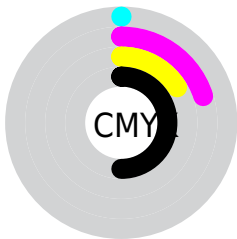
Distribution



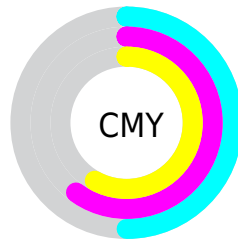
- Red (50%)
- Green (40%)
- Blue (42%)



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



- Cyan (0%)
- Magenta (20%)
- Yellow (16%)
- Black (50%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286605163 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 4286605163 by changing the saturation by 10% instead.



4286605163



4286605163

4294967295



4284960595



4290091678



4283316284



4291933625



4281803302



4293775829



4280421649



4294962673



4278190080



4286605163



4286605163



4286601824



4286608502



4286598485



4286611841



4286595403



4286614923

 4286592064

 4286618262

 4286588725

 4286621601

 4286585386

 4286624940

 4286582048

 4286628278

 4286578965

 4286631361

 4286578708

 4286634700

Harmonies

Analogous

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



4286277748



4286605163



4286605410

Triad

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



4286605163



4285034591



4284248190

Complementary

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



4286605163



4284973180

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.



4283855480



4286605163



4284379750

Square

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



4286605163



4285689179



4283921263



4284902783

Rectangle

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



4286605163



4286409054



4283921263



4284051836

Sweetspot

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



4286605163



4289109149



4286343040



4283715151



4292138196



4283716692

Same Dimension

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



4286605163



4289101958



4286607207



4282399034



4286578708



4278190080

Inverse Universe

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



4286605163



4289101958



4284971136



4282399034



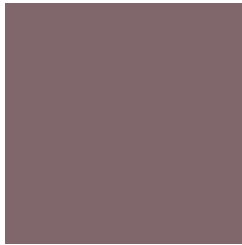
4286578708



4278190080

Previews

White Background



This preview shows how the Android color 4286605163 looks on a white background.

Color Contrast Check

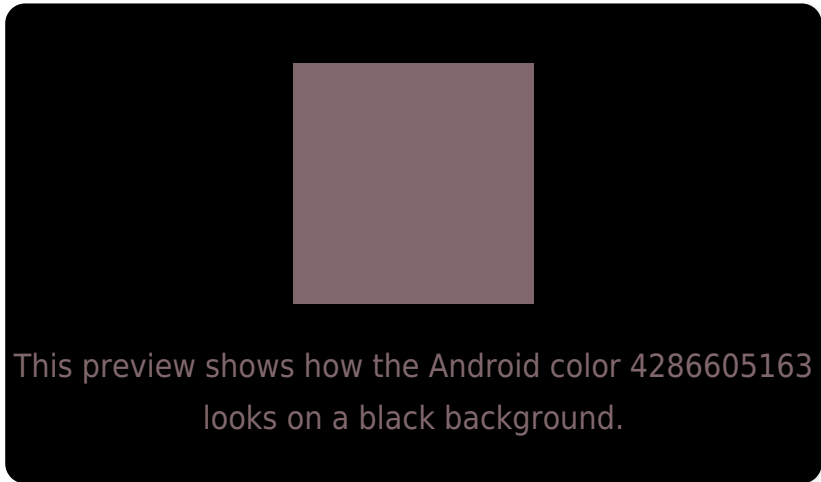
Large Text (above 18pt) WCAG AA ✓ Pass

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

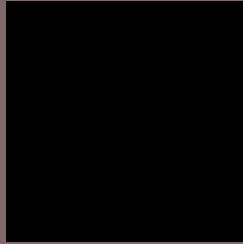
Any Text WCAG AA × Fail

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 4286605163 Background



This preview shows how black text looks on a background with the Android color 4286605163.



This preview shows how white text looks on a background with the Android color 4286605163.

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


4286605163

Protanopia

4285492590

Deuteranopia

4286147178



Tritanopia
4286604910

Trichromacy



Original Color
4286605163

Protanomaly
4285885293

Deuteranomaly
4286343530

Tritanomaly
4286604909

Monochromacy



Original Color
4286605163

Achromatopsia
4285493103

Achromatomaly
4285885550

CSS Examples

Text

The CSS property to change the color of the text to Android 4286605163 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, 107)` looks like.

```
.text, #text, p{  
    color:rgb(128, 103, 107)  
}
```

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, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 103, 107) }
```

Border

The CSS property to change the border of an element to Android 4286605163 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, 107) }
```

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

```
.border{ border-color:rgb(128, 103, 107) }
```

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, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 103, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 103, 107);  
box-shadow:4px 4px 4px 4px rgb(128, 103,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4286605163 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, 107) }
```

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

```
.background{ background-color: rgb(128,  
103, 107) }
```

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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