

Converting Colors

Android(4286605153)

Have a look what the booklet for
Android(4286605153) contains.

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Color

Android(4286605153)

Conversions

Conversions Part 1

Format	Color
Hex	806761
RGB	128, 103, 97
RGB Percent	50%, 40%, 38%
CMY	0.4980, 0.5961, 0.6196
CMYK	0.00, 0.20, 0.24, 0.50
HSL	12°, 14%, 44%
HSV	12°, 24%, 50%
XYZ	15.9100, 15.1528, 13.3955
YIQ	109.7910, 16.8260, 3.4340

Conversions

Conversions Part 2

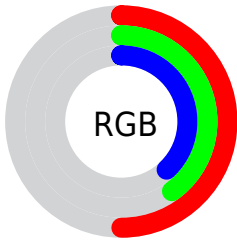
Format	Color
R_{YB}	128, 104, 97
Decimal	8415073
CIE _{Lab}	45.84, 9.00, 7.15
CIE _{LCh}	46, 11.493, 38.498
Yxy	15.1528, 0.3579, 0.3408
Android (android.graphics.Color)	4286605153 (0xFF806761)
YUV	109.7910, -6.3060, 15.9693
Hunter-Lab	38.9265, 4.8348, 6.8456

Details

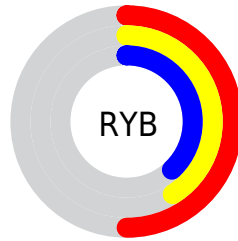
The Android color `4286605153` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284578432`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290091668`, and `4283316275` is the 20% darker color. If you saturate the color by 10%, you get `4286602580`, and if you desaturate by 10%, it is `4286607726`.

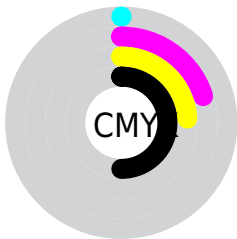
Distribution



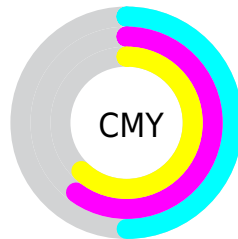
- Red (50%)
- Green (40%)
- Blue (38%)



- Red (50%)
- Yellow (41%)
- Blue (38%)



- Cyan (0%)
- Magenta (20%)
- Yellow (24%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286605153 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 4286605153 by changing the saturation by 10% instead.



4286605153



4286605153

4294967295



4284960585



4290091668



4283316275



4291933614



4281803294



4293775562



4280421636



4294962662



4278190080



4286605153



4286605153



4286602580



4286607726



4286599751



4286610555



4286597179



4286613127

 4286594606

 4286615700

 4286591777

 4286618529

 4286589204

 4286621102

 4286586631

 4286623675

 4286585088

 4286626503

 4286629076

Harmonies

Analogous

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



4286604906



4286605153



4286278235

Triad

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



4286605153



4284248677



4284836991

Complementary

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



4286605153



4284578432

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.



4284116862



4286605153



4283789935

Square

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



4286605153



4284903517



4283724152



4285688188

Rectangle

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



4286605153



4285885529



4283724152



4284575360

Sweetspot

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



4286605153



4289109146



4286603642



4283715405



4292138196



4283716692

Same Dimension

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



4286605153



4289101686



4286608993



4282399545



4286585088



4278190080

Inverse Universe

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



4284578432



4285963430



4284574592



4281941824



4278216576



4278190080

Previews

White Background



This preview shows how the Android color 4286605153 looks on a white background.

Color Contrast Check

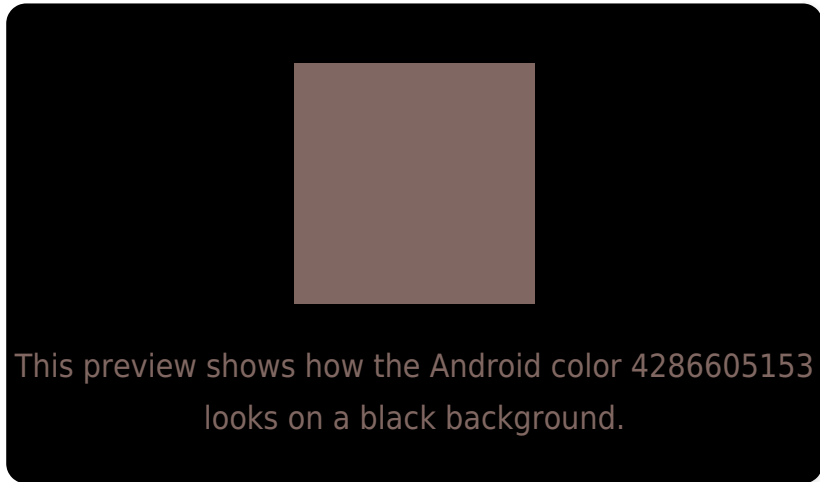
Large Text (above 18pt) WCAG AA ✓ Pass

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

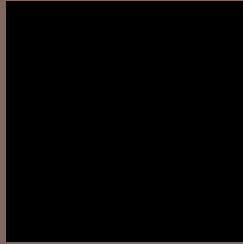
Any Text WCAG AA × Fail

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 4286605153 Background



This preview shows how black text looks on a background with the Android color 4286605153.

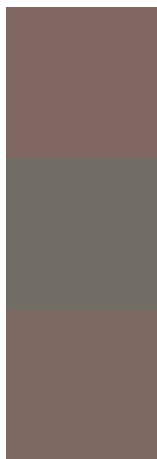


This preview shows how white text looks on a background with the Android color 4286605153.

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

[4286605153](#)

Protanopia

[4285623396](#)

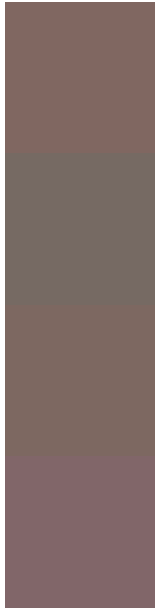
Deuteranopia

[4286343521](#)



Tritanopia
4286670189

Trichromacy



Original Color
4286605153

Protanomaly
4285950563

Deuteranomaly
4286408801

Tritanomaly
4286670441

Monochromacy



Original Color
4286605153

Achromatopsia
4285427310

Achromatomaly
4285885289

CSS Examples

Text

The CSS property to change the color of the text to Android 4286605153 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, 97)` looks like.

```
.text, #text, p{  
    color:rgb(128, 103, 97)  
}
```

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, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 103, 97) }
```

Border

The CSS property to change the border of an element to Android 4286605153 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, 97) }
```

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

```
.border{ border-color:rgb(128, 103, 97) }
```

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, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 103, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 103, 97);  
box-shadow:4px 4px 4px 4px rgb(128, 103,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4286605153 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, 97) }
```

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

```
.background{ background-color: rgb(128,  
103, 97) }
```

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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