

Converting Colors

Android(4286535767)

Have a look what the booklet for
Android(4286535767) contains.

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Color

Android(4286535767)

Conversions

Conversions Part 1

Format	Color
Hex	7F5857
RGB	127, 88, 87
RGB Percent	50%, 35%, 34%
CMY	0.5020, 0.6549, 0.6588
CMYK	0.00, 0.31, 0.31, 0.50
HSL	1°, 19%, 42%
HSV	1°, 31%, 50%
XYZ	13.9624, 12.1796, 10.6318
YIQ	99.5470, 23.5650, 7.9570

Conversions

Conversions Part 2

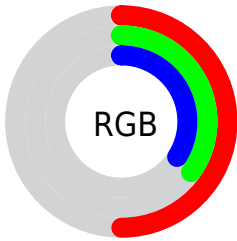
Format	Color
RYB	127, 88, 87
Decimal	8345687
CIELab	41.50, 15.98, 7.04
CIElCh	42, 17.459, 23.784
Yxy	12.1796, 0.3797, 0.3312
Android (android.graphics.Color)	4286535767 (0xFF7F5857)
YUV	99.5470, -6.1857, 24.0763
Hunter-Lab	34.8993, 10.3401, 6.3672

Details

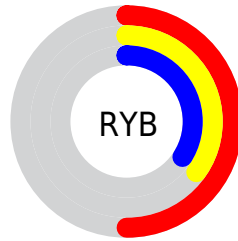
The Android color `4286535767` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283924095`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4290087561`, and `4283181610` is the 20% darker color. If you saturate the color by 10%, you get `4286532682`, and if you desaturate by 10%, it is `4286538852`.

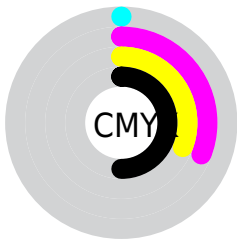
Distribution



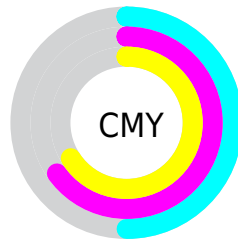
- Red (50%)
- Green (35%)
- Blue (34%)



- Red (50%)
- Yellow (35%)
- Blue (34%)



- Cyan (0%)
- Magenta (31%)
- Yellow (31%)
- Black (50%)



- Cyan (50%)
- Magenta (65%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286535767 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 4286535767 by changing the saturation by 10% instead.



4286535767



4286535767

4294967295



4284825664



4290087561



4283181610



4291929507



4281668886



4293771454



4280352768



4294958298



4278190080



4294965494



4286535767



4286535767



4286532682



4286538852



4286529342



4286542192

■ 4286526257

■ 4286545277

■ 4286522916

■ 4286548618

■ 4286519832

■ 4286551703

■ 4286516747

■ 4286554787

■ 4286513920

■ 4286558128

■ 4286561213

■ 4286564297

Harmonies

Analogous

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



4286339173



4286535767



4286208843

Triad

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



4286535767



4283459665



4283196542

Complementary

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



4286535767



4283924095

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.



4282148985



4286535767



4282477150

Square

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



4286535767



4284507463



4281821805



4284505980

Rectangle

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



4286535767



4285750855



4281821805



4282803837

Sweetspot

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



4286535767



4289107863



4286535550



4283714379



4292138196



4283716692

Same Dimension

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



4286535767



4289095783



4286540887



4282399289



4286579456



4278190080

Inverse Universe

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



4283924095



4284982438



4283918975



4281942080



4278221952



4278190080

Previews

White Background



This preview shows how the Android color 4286535767 looks on a white background.

Color Contrast Check

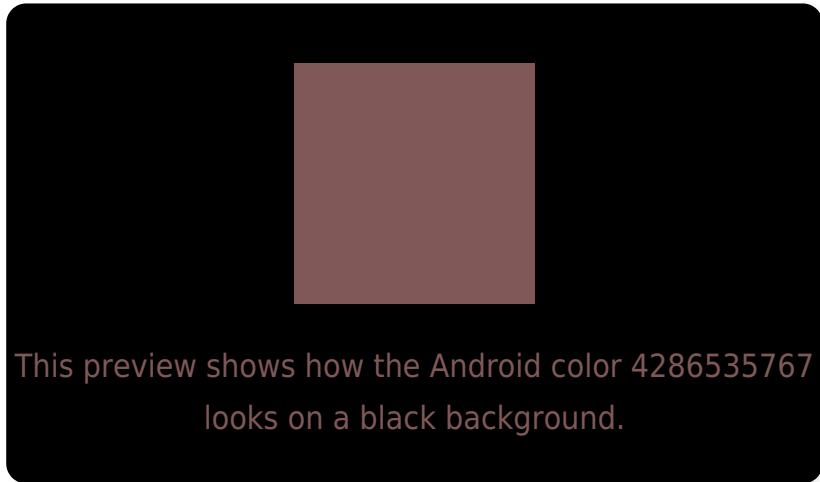
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286535767 Background



This preview shows how black text looks on a background with the Android color 4286535767.



This preview shows how white text looks on a background with the Android color 4286535767.

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

4286535767

Protanopia

4284834396

Deuteranopia

4285554518



Tritanopia
4286601054

Trichromacy



Original Color
4286535767

Protanomaly
4285423194

Deuteranomaly
4285881430

Tritanomaly
4286601051

Monochromacy



Original Color
4286535767

Achromatopsia
4284769380

Achromatomaly
4285423711

CSS Examples

Text

The CSS property to change the color of the text to Android 4286535767 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(127, 88, 87)` looks like.

```
.text, #text, p{  
    color:rgb(127, 88, 87)  
}
```

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(127, 88, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 88, 87) }
```

Border

The CSS property to change the border of an element to Android 4286535767 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(127, 88, 87) }
```

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

```
.border{ border-color:rgb(127, 88, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 88, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 88, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 88, 87);  
box-shadow:4px 4px 4px 4px rgb(127, 88,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4286535767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 88, 87) }
```

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

```
.background{ background-color: rgb(127, 88,  
87) }
```

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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