

Converting Colors

Android(4286547575)

Have a look what the booklet for
Android(4286547575) contains.

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Color

Android(4286547575)

Conversions

Conversions Part 1

Format	Color
Hex	7F8677
RGB	127, 134, 119
RGB Percent	50%, 53%, 47%
CMY	0.5020, 0.4745, 0.5333
CMYK	0.05, 0.00, 0.11, 0.47
HSL	88°, 6%, 50%
HSV	88°, 11%, 53%
XYZ	20.6073, 22.8941, 20.7857
YIQ	130.1970, 0.6430, -6.1490

Conversions

Conversions Part 2

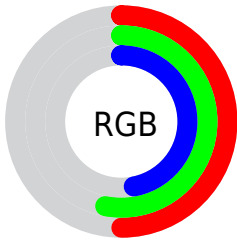
Format	Color
R_{YB}	119, 134, 126
Decimal	8357495
CIE _{Lab}	54.96, -5.50, 7.19
CIE _{LCh}	55, 9.054, 127.411
Yxy	22.8941, 0.3206, 0.3561
Android (android.graphics.Color)	4286547575 (0xFF7F8677)
YUV	130.1970, -5.5201, -2.8038
Hunter-Lab	47.8478, -6.8566, 7.7372

Details

The Android color `4286547575` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286478214`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290034603`, and `4283323463` is the 20% darker color. If you saturate the color by 10%, you get `4286154346`, and if you desaturate by 10%, it is `4286940804`.

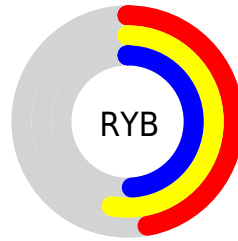
Distribution



Red (50%)

Green (53%)

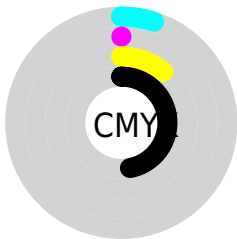
Blue (47%)



Red (47%)

Yellow (53%)

Blue (49%)

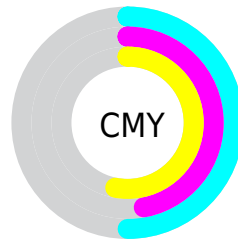


Cyan (5%)

Magenta (0%)

Yellow (11%)

Black (47%)



Cyan (50%)

Magenta (47%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286547575 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 4286547575 by changing the saturation by 10% instead.



4286547575



4286547575

4294967295



4284902750



4290034603



4283323463



4291811270



4281810224



4293719010



4280428571



4278981376



4278190080



4286547575



4286547575



4286154346



4286940804



4285695580



4287399570

■ 4285302351

■ 4287792799

■ 4284909121

■ 4288186029

■ 4284515892

■ 4288579258

■ 4284057127

■ 4289038023

■ 4283663897

■ 4289431253

■ 4283270668

■ 4289824482

■ 4282877440

■ 4290217712

Harmonies

Analogous

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



4287136884



4286547575



4286023805

Triad

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



4286547575



4285892242



4287921794

Complementary

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



4286547575



4286478214

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.



4287659914



4286547575



4286481555

Square

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



4286547575



4285565069



4287136144



4287922042

Rectangle

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



4286547575



4285696131



4287136144



4287856261

Sweetspot

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



4286547575



4289441192



4287004279



4283782995



4292269782



4283914071

Same Dimension

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



4286547575



4288916887



4286088823



4282335804



4282745344



4278256384

Inverse Universe

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



4286478214



4288780205



4287002502



4282334274



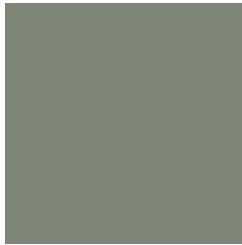
4282187906



4278255619

Previews

White Background



This preview shows how the Android color 4286547575 looks on a white background.

Color Contrast Check

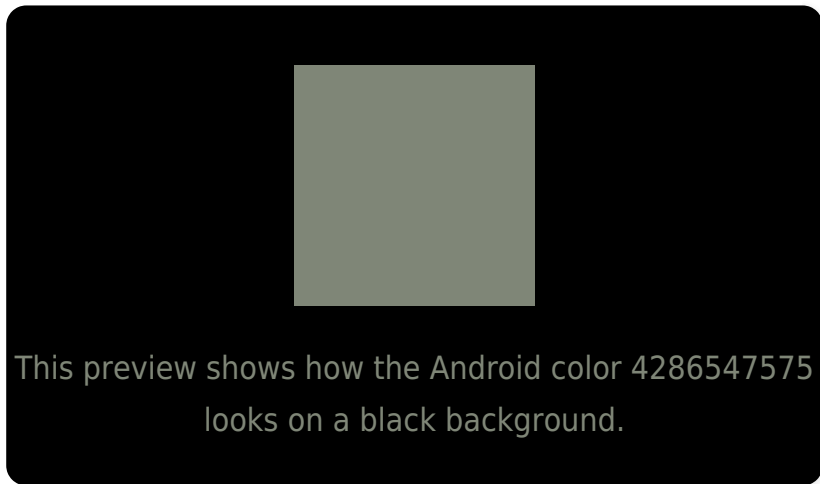
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

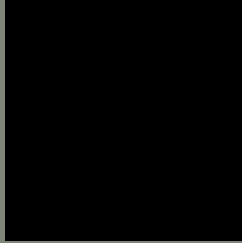
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

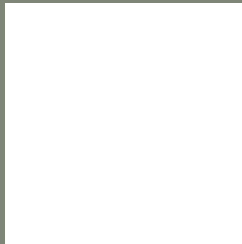
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286547575 Background



This preview shows how black text looks on a background with the Android color 4286547575.



This preview shows how white text looks on a background with the Android color 4286547575.

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

4286547575

Protanopia

4287202165

Deuteranopia

4287922040

Trichromacy



Original Color

4286547575

Protanomaly

4286940278

Deuteranomaly

4287398520

Tritanomaly

4286678149

Monochromacy



Original Color

4286547575

Achromatopsia

4286743170

Achromatomaly

4286677886

CSS Examples

Text

The CSS property to change the color of the text to Android 4286547575 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, 134, 119)` looks like.

```
.text, #text, p{  
    color:rgb(127, 134, 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(127, 134, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 134, 119) }
```

Border

The CSS property to change the border of an element to Android 4286547575 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, 134, 119) }
```

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

```
.border{ border-color:rgb(127, 134, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 134, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 134, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 134, 119);  
box-shadow:4px 4px 4px 4px rgb(127, 134,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286547575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 134, 119) }
```

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

```
.background{ background-color: rgb(127,  
134, 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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