

Converting Colors

Android(4286548085)

Have a look what the booklet for
Android(4286548085) contains.

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Color

Android(4286548085)

Conversions

Conversions Part 1

Format	Color
Hex	7F8875
RGB	127, 136, 117
RGB Percent	50%, 53%, 46%
CMY	0.5020, 0.4667, 0.5412
CMYK	0.07, 0.00, 0.14, 0.47
HSL	88°, 8%, 50%
HSV	88°, 14%, 53%
XYZ	20.7674, 23.4047, 20.2526
YIQ	131.1430, 0.7350, -7.8170

Conversions

Conversions Part 2

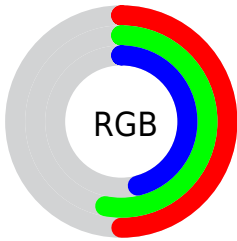
Format	Color
R_{YB}	117, 136, 126
Decimal	8358005
CIE _{Lab}	55.49, -6.98, 9.09
CIE _{LCh}	55, 11.459, 127.534
Yxy	23.4047, 0.3224, 0.3633
Android (android.graphics.Color)	4286548085 (0xFF7F8875)
YUV	131.1430, -6.9725, -3.6334
Hunter-Lab	48.3784, -8.0373, 9.0443

Details

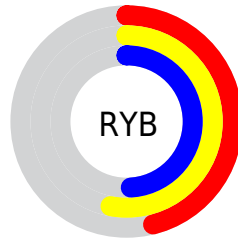
The Android color `4286548085` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286477704`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4290035113`, and `4283323973` is the 20% darker color. If you saturate the color by 10%, you get `4286154855`, and if you desaturate by 10%, it is `4286941315`.

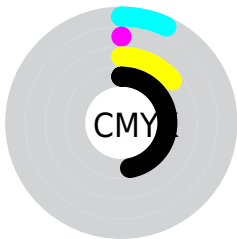
Distribution



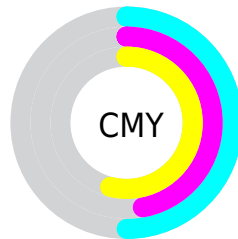
- Red (50%)
- Green (53%)
- Blue (46%)



- Red (46%)
- Yellow (53%)
- Blue (49%)



- Cyan (7%)
- Magenta (0%)
- Yellow (14%)
- Black (47%)



- Cyan (50%)
- Magenta (47%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286548085 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 4286548085 by changing the saturation by 10% instead.



4286548085



4286548085

4294967295



4284903260



4290035113



4283323973



4291811780



4281810734



4293719776



4280363290

4294967293



4278981888



4278190080



4286548085



4286548085



4286154855



4286941315



4285696090



4287400080

 4285302860

 4287793310

 4284844095

 4288252075

 4284450865

 4288645305

 4283992099

 4289104071

 4283598870

 4289497300

 4283140104

 4289956066

 4282943488

 4290349295

Harmonies

Analogous

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



4287268209



4286548085



4285827709

Triad

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



4286548085



4285696151



4288315011

Complementary

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



4286548085



4286477704

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.



4287922061



4286548085



4286416280

Square

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



4286548085



4285303441



4287267477



4288249721

Rectangle

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



4286548085



4285500292



4287267477



4288183942

Sweetspot

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



4286548085



4289573033



4287135349



4283914581



4292467161



4284045657

Same Dimension

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



4286548085



4288852114



4285958261



4282533182



4282811648



4278387968

Inverse Universe

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



4286477704



4288713392



4287067528



4282465861



4282318981



4278321157

Previews

White Background



This preview shows how the Android color 4286548085 looks on a white background.

Color Contrast Check

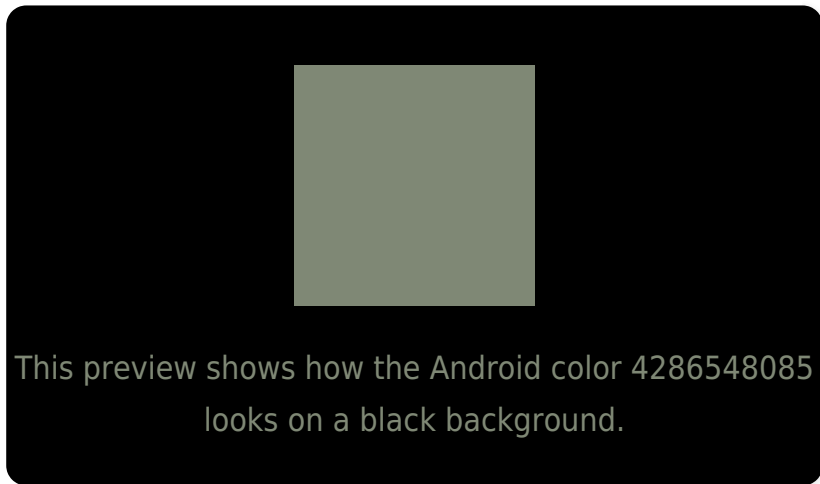
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286548085 Background



This preview shows how black text looks on a background with the Android color 4286548085.



This preview shows how white text looks on a background with the Android color 4286548085.

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


4286548085

Protanopia

4287333491

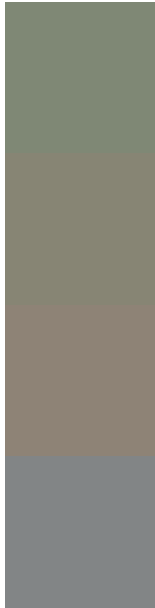
Deuteranopia

4288118903



Tritanopia
4286809231

Trichromacy



Original Color

4286548085

Protanomaly

4287071604

Deuteranomaly

4287529846

Tritanomaly

4286743942

Monochromacy



Original Color

4286548085

Achromatopsia

4286808963

Achromatomaly

4286743934

CSS Examples

Text

The CSS property to change the color of the text to Android 4286548085 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, 136, 117)` looks like.

```
.text, #text, p{  
    color:rgb(127, 136, 117)  
}
```

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, 136, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 136, 117) }
```

Border

The CSS property to change the border of an element to Android 4286548085 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, 136, 117) }
```

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

```
.border{ border-color:rgb(127, 136, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 136, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 136, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 136, 117);  
box-shadow:4px 4px 4px 4px rgb(127, 136,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286548085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 136, 117) }
```

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

```
.background{ background-color: rgb(127,  
136, 117) }
```

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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