

Converting Colors

Android(4285497198)

Have a look what the booklet for
Android(4285497198) contains.

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Color

Android(4285497198)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 6F7F6E |
| RGB | 111, 127, 110 |
| RGB Percent | 44%, 50%, 43% |
| CMY | 0.5647, 0.5020, 0.5686 |
| CMYK | 0.13, 0.00, 0.13, 0.50 |
| HSL | 116°, 7%, 46% |
| HSV | 116°, 13%, 50% |
| XYZ | 16.9594, 19.6840, 17.6574 |
| YIQ | 120.2780, -4.0790, -8.6790 |

Conversions

Conversions Part 2

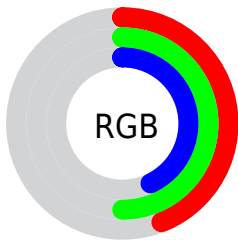
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 110, 127, 126 |
| Decimal | 7307118 |
| CIE Lab | 51.48, -9.37, 7.28 |
| CIE LCh | 51, 11.860, 142.154 |
| Yxy | 19.6840, 0.3123, 0.3625 |
| Android (android.graphics.Color) | 4285497198 (0xFF6F7F6E) |
| YUV | 120.2780, -5.0671, -8.1368 |
| Hunter-Lab | 44.3667, -9.4092, 7.4600 |

Details

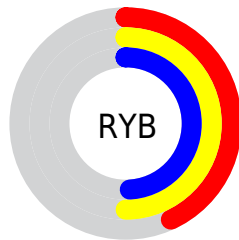
The Android color `4285497198` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286475903`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288918690`, and `4282338878` is the 20% darker color. If you saturate the color by 10%, you get `4284710753`, and if you desaturate by 10%, it is `4286283643`.

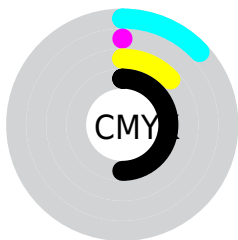
Distribution



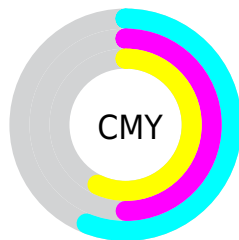
- Red (44%)
- Green (50%)
- Blue (43%)



- Red (43%)
- Yellow (50%)
- Blue (49%)



- Cyan (13%)
- Magenta (0%)
- Yellow (13%)
- Black (50%)



- Cyan (56%)
- Magenta (50%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285497198 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 4285497198 by changing the saturation by 10% instead.

 4285497198

 4285497198

4294967295

 4283917910

 4288918690

 4282338878

 4290695101

 4280891177

 4292537560

 4279509524

 4294377461

 4278192640

 4278190080

 4285497198

 4285497198

 4284710753

 4286283643

 4283924309


 4287070087

 4283137864

 4287856532

 4282351419

 4288642977


 4281564975

 4289429422


 4280778530

 4290215866

 4279992085

 4291002311

 4279205640

 4291788756

 4278681344

 4292575200

Harmonies

Analogous

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



4286282856



4285497198



4284842104

Triad

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



4285497198



4285299854



4287657075

Complementary

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



4285497198



4286475903

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.



4287526014



4285497198



4286151053

Square

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



4285497198



4284710794



4286936711



4287460971

Rectangle

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



4285497198



4284580223



4286936711



4287657079

Sweetspot

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



4285497198



4288718495



4286545518



4283454544



4292138196



4283716692

Same Dimension

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



4285497198



4287473291



4285431669



4282007609



4278681600



4278190080

Inverse Universe

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



4286475903



4288973734



4286541432



4282333504



4286054528



4278190080

Previews

White Background



This preview shows how the Android color 4285497198 looks on a white background.

Color Contrast Check

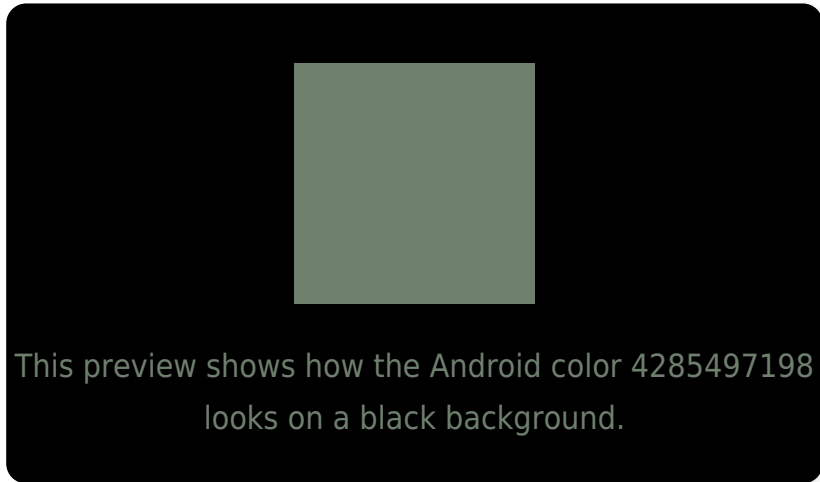
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285497198 Background



This preview shows how black text looks on a background with the Android color 4285497198.

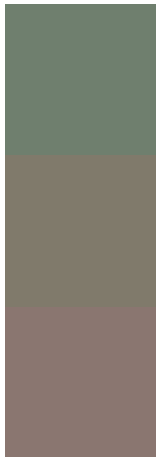


This preview shows how white text looks on a background with the Android color 4285497198.

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
4285497198

Protanopia
4286610027

Deuteranopia
4287264368

Trichromacy



Original Color
4285497198

Protanomaly
4286217324

Deuteranomaly
4286609775

Tritanomaly
4285693309

Monochromacy



Original Color
4285497198

Achromatopsia
4286085240

Achromatomaly
4285889396

CSS Examples

Text

The CSS property to change the color of the text to Android 4285497198 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(111, 127, 110)` looks like.

```
.text, #text, p{  
    color:rgb(111, 127, 110)  
}
```

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(111, 127, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 127, 110) }
```

Border

The CSS property to change the border of an element to Android 4285497198 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(111, 127, 110) }
```

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

```
.border{ border-color:rgb(111, 127, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 127, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 127, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 127, 110);  
box-shadow:4px 4px 4px 4px rgb(111, 127,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285497198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 127, 110) }
```

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

```
.background{ background-color: rgb(111,  
127, 110) }
```

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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