

Converting Colors

Android(4285499507)

Have a look what the booklet for
Android(4285499507) contains.

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Color

Android(4285499507)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | 6F8873 |
| RGB | 111, 136, 115 |
| RGB Percent | 44%, 53%, 45% |
| CMY | 0.5647, 0.4667, 0.5490 |
| CMYK | 0.18, 0.00, 0.15, 0.47 |
| HSL | 130°, 10%, 48% |
| HSV | 130°, 18%, 53% |
| XYZ | 18.4542, 22.2256, 19.5370 |
| YIQ | 126.1310, -8.1590, -11.8310 |

Conversions

Conversions Part 2

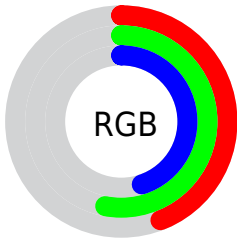
| Format | Color |
|-------------------------------------|---|
| RYB | 111, 133, 136 |
| Decimal | 7309427 |
| CIELab | 54.27, -13.34, 8.34 |
| CIElCh | 54, 15.735, 147.983 |
| Yxy | 22.2256, 0.3065, 0.3691 |
| Android (android.graphics.Color) | 4285499507 (0xFF6F8873) |
| YUV | 126.1310, -5.4876, -13.2699 |
| Hunter-Lab | 47.1441, -12.6295, 8.4305 |

Details

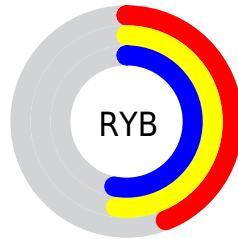
The Android color `4285499507` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287131524`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4288920999`, and `4282340931` is the 20% darker color. If you saturate the color by 10%, you get `4284581992`, and if you desaturate by 10%, it is `4286417022`.

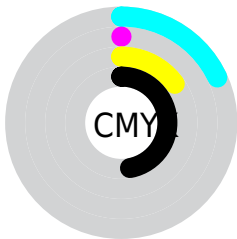
Distribution



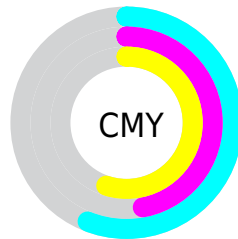
- Red (44%)
- Green (53%)
- Blue (45%)



- Red (44%)
- Yellow (52%)
- Blue (53%)



- Cyan (18%)
- Magenta (0%)
- Yellow (15%)
- Black (47%)



- Cyan (56%)
- Magenta (47%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285499507 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 4285499507 by changing the saturation by 10% instead.



4285499507



4285499507

4294967295



4283854682



4288920999



4282340931



4290697666



4280827693



4292540126



4279445784



4294443003



4278195456



4278190080



4285499507



4285499507



4284581992



4286417022




4283730012



4287269002

 4282812497

 4288186517

 4281960517

 4289038497

 4281043002

 4289956012

 4280125486

 4290873528

 4279273507

 4291725507

 4278355992

 4292643022

 4278224918

 4293495002

Harmonies

Analogous

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



4286481770



4285499507



4284648064

Triad

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



4285499507



4285629341



4288575862

Complementary

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



4285499507



4287131524

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.



4288444547



4285499507



4286807962

Square

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



4285499507



4284647320



4287855248



4288183403

Rectangle

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



4285499507



4284320394



4287855248



4288575610

Sweetspot

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



4285499507



4289048743



4286875759



4283652436



4292467161



4284045657

Same Dimension

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



4285499507



4287213711



4285499519



4282271039



4278224149



4278191361

Inverse Universe

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



4287131524



4289759658



4287131512



4282728004



4286906479



4278517764

Previews

White Background



This preview shows how the Android color 4285499507 looks on a white background.

Color Contrast Check

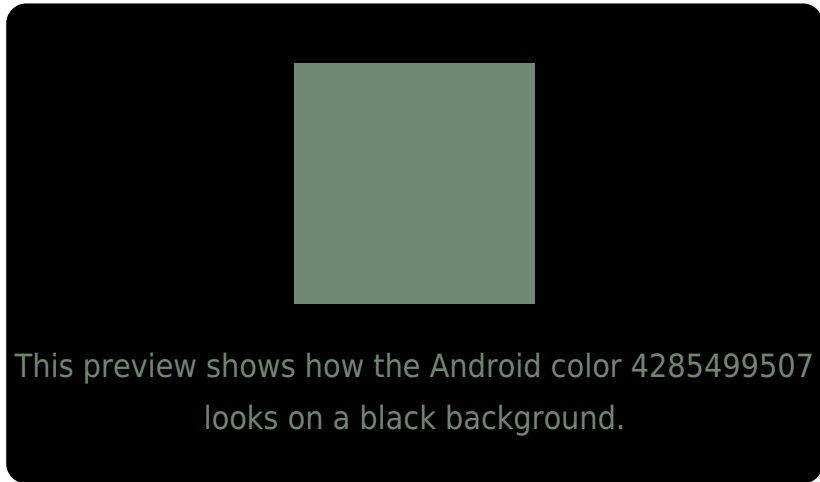
Large Text (above 18pt) WCAG AA ✓ Pass

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

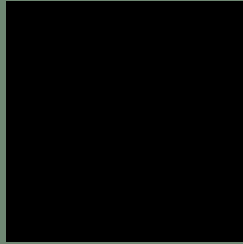
Any Text WCAG AA ✓ Pass

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 4285499507 Background



This preview shows how black text looks on a background with the Android color 4285499507.



This preview shows how white text looks on a background with the Android color 4285499507.

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
4285499507

Protanopia
4287136111

Deuteranopia
4287790453

Trichromacy



Original Color

4285499507

Protanomaly

4286547056

Deuteranomaly

4286939508

Tritanomaly

4285695365

Monochromacy



Original Color

4285499507

Achromatopsia

4286479998

Achromatomaly

4286153338

CSS Examples

Text

The CSS property to change the color of the text to Android 4285499507 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, 136, 115)` looks like.

```
.text, #text, p{  
    color:rgb(111, 136, 115)  
}
```

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, 136, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 136, 115) }
```

Border

The CSS property to change the border of an element to Android 4285499507 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, 136, 115) }
```

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

```
.border{ border-color:rgb(111, 136, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 136, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 136, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 136, 115);  
box-shadow:4px 4px 4px 4px rgb(111, 136,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285499507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 136, 115) }
```

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

```
.background{ background-color: rgb(111,  
136, 115) }
```

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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