

Converting Colors

Android(4285497199)

Have a look what the booklet for
Android(4285497199) contains.

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Color

Android(4285497199)

Conversions

Conversions Part 1

Format	Color
Hex	6F7F6F
RGB	111, 127, 111
RGB Percent	44%, 50%, 44%
CMY	0.5647, 0.5020, 0.5647
CMYK	0.13, 0.00, 0.13, 0.50
HSL	120°, 7%, 47%
HSV	120°, 13%, 50%
XYZ	17.0142, 19.7059, 17.9458
YIQ	120.3920, -4.4000, -8.3680

Conversions

Conversions Part 2

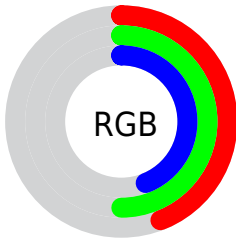
Format	Color
R_{YB}	111, 127, 127
Decimal	7307119
CIE Lab	51.50, -9.17, 6.73
CIE LCh	52, 11.374, 143.730
Yxy	19.7059, 0.3112, 0.3605
Android (android.graphics.Color)	4285497199 (0xFF6F7F6F)
YUV	120.3920, -4.6303, -8.2368
Hunter-Lab	44.3914, -9.2701, 7.1052

Details

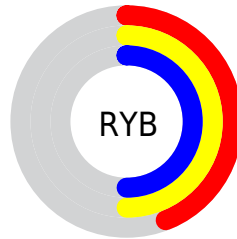
The Android color `4285497199` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286541695`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288918691`, and `4282338879` is the 20% darker color. If you saturate the color by 10%, you get `4284645218`, and if you desaturate by 10%, it is `4286349180`.

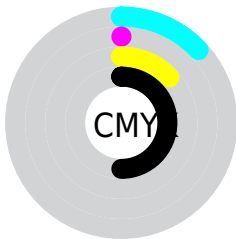
Distribution



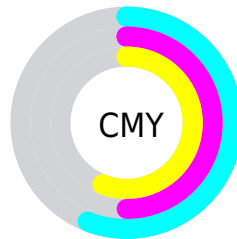
- Red (44%)
- Green (50%)
- Blue (44%)



- Red (44%)
- Yellow (50%)
- Blue (50%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285497199 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 4285497199 by changing the saturation by 10% instead.

 4285497199

 4285497199

4294967295

 4283917911

 4288918691

 4282338879

 4290695102

 4280891177

 4292537561

 4279509525

 4294377462

 4278192640

 4278190080

 4285497199

 4285497199

 4284645218

 4286349180

 4283858774

 4287135624

 4283006793

 4287987605

 4282154812

 4288839586

 4281368368

 4289691567

 4280516387

 4290478011

 4279664406

 4291329992

 4278812425

 4292181973

 4278222592

 4292968417

Harmonies

Analogous

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



4286217577



4285497199



4284907640

Triad

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



4285497199



4285430926



4287591539

Complementary

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



4285497199



4286541695

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.



4287460477



4285497199



4286216588

Square

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



4285497199



4284776330



4287002246



4287395435

Rectangle

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



4285497199



4284645503



4287002246



4287591543

Sweetspot

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



4285497199



4288652959



4286545775



4283454544



4292138196



4283716692

Same Dimension

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



4285497199



4287473293



4285497207



4281942073



4278222848



4278190080

Inverse Universe

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



4286541695



4289105318



4286541687



4282399040



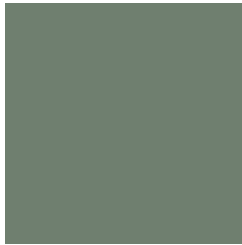
4286578816



4278190080

Previews

White Background



This preview shows how the Android color 4285497199 looks on a white background.

Color Contrast Check

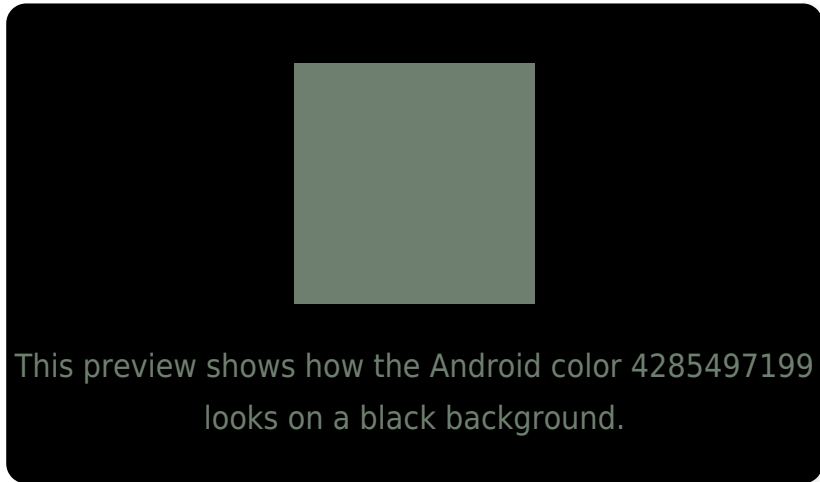
Large Text (above 18pt) WCAG AA ✓ Pass

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

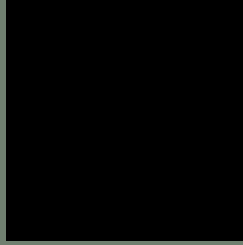
Any Text WCAG AA ✓ Pass

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 4285497199 Background



This preview shows how black text looks on a background with the Android color 4285497199.

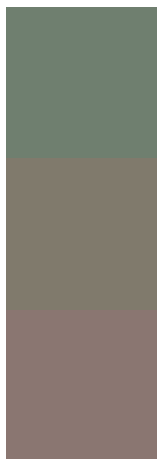


This preview shows how white text looks on a background with the Android color 4285497199.

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
4285497199

Protanopia
4286610028

Deuteranopia
4287264369

Trichromacy



Original Color
4285497199

Protanomaly
4286217325

Deuteranomaly
4286609776

Tritanomaly
4285693310

Monochromacy



Original Color
4285497199

Achromatopsia
4286085240

Achromatomaly
4285889397

CSS Examples

Text

The CSS property to change the color of the text to Android 4285497199 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, 111)` looks like.

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

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, 111) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4285497199 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, 111) }
```

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

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

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, 111)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4285497199 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, 111) }
```

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

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

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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