

Converting Colors

Android(4285498726)

Have a look what the booklet for
Android(4285498726) contains.

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Color

Android(4285498726)

Conversions

Conversions Part 1

Format	Color
Hex	6F8566
RGB	111, 133, 102
RGB Percent	44%, 52%, 40%
CMY	0.5647, 0.4784, 0.6000
CMYK	0.17, 0.00, 0.23, 0.48
HSL	103°, 13%, 46%
HSV	103°, 23%, 52%
XYZ	17.3413, 21.1139, 15.7318
YIQ	122.8880, -3.1610, -14.3050

Conversions

Conversions Part 2

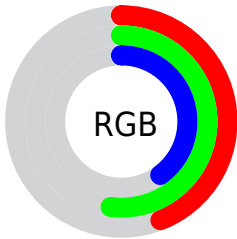
Format	Color
RYB	102, 133, 124
Decimal	7308646
CIELab	53.07, -14.15, 14.15
CIElCh	53, 20.006, 135.000
Yxy	21.1139, 0.3200, 0.3896
Android (android.graphics.Color)	4285498726 (0xFF6F8566)
YUV	122.8880, -10.2978, -10.4258
Hunter-Lab	45.9498, -13.0468, 11.8659

Details

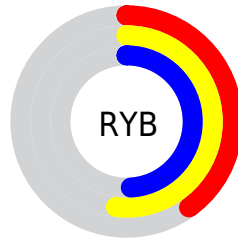
The Android color `4285498726` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286342789`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4288920217`, and `4282340151` is the 20% darker color. If you saturate the color by 10%, you get `4284908889`, and if you desaturate by 10%, it is `4286088563`.

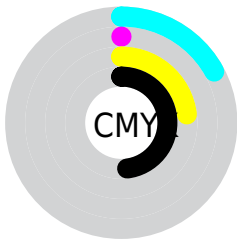
Distribution



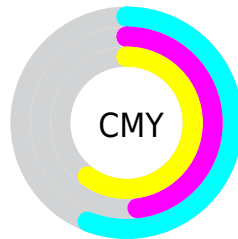
- Red (44%)
- Green (52%)
- Blue (40%)



- Red (40%)
- Yellow (52%)
- Blue (49%)



- Cyan (17%)
- Magenta (0%)
- Yellow (23%)
- Black (48%)



- Cyan (56%)
- Magenta (48%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285498726 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 4285498726 by changing the saturation by 10% instead.



4285498726



4285498726

4294967295



4283853902



4288920217



4282340151



4290696884



4280826913



4292539087



4279445004



4294442988



4278194944



4278190080



4285498726



4285498726



4284908889



4286088563



4284253515



4286743937

 4283663678

 4287333774

 4283008305


 4287989147

 4282418467

 4288578985

 4281763094

 4289234358

 4281173257

 4289824195

 4280780032

 4290479568

 4291069406

Harmonies

Analogous

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



4286742621



4285498726



4284254325

Triad

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



4285498726



4284384159



4288836215

Complementary

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



4285498726



4286342789

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.



4288443272



4285498726



4285955488

Square

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



4285498726



4283336598



4287395735



4288640359

Rectangle

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



4285498726



4283598977



4287395735



4288770684

Sweetspot

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



4285498726



4289047969



4286938214



4283586384



4292269782



4283914071

Same Dimension

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



4285498726



4287343997



4284908908



4282270268



4280713728



4278256384

Inverse Universe

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



4286342789



4288642477



4286932607



4282399810



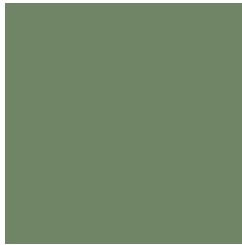
4284219522



4278321155

Previews

White Background



This preview shows how the Android color 4285498726 looks on a white background.

Color Contrast Check

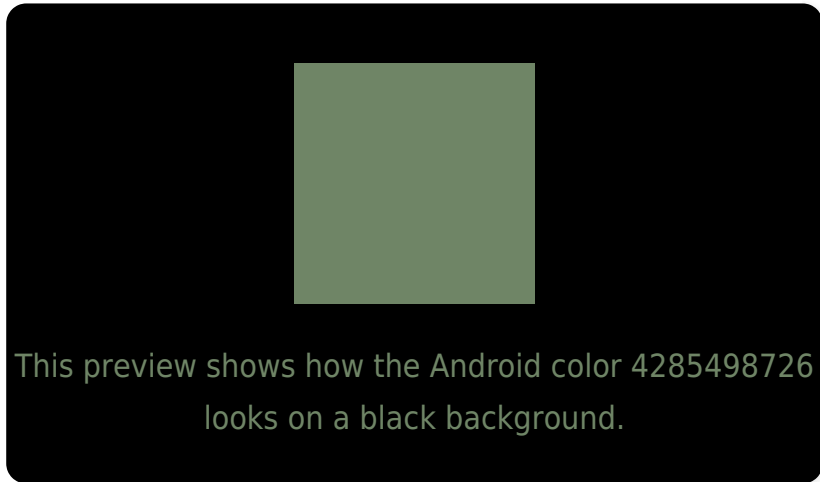
Large Text (above 18pt) WCAG AA ✓ Pass

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

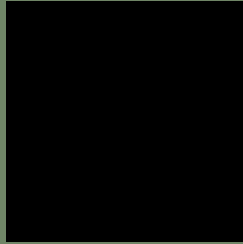
Any Text WCAG AA ✓ Pass

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 4285498726 Background



This preview shows how black text looks on a background with the Android color 4285498726.



This preview shows how white text looks on a background with the Android color 4285498726.

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
4285498726

Protanopia
4287069795

Deuteranopia
4287789672

Trichromacy



Original Color

4285498726

Protanomaly

4286480740

Deuteranomaly

4286938727

Tritanomaly

4285760125

Monochromacy



Original Color

4285498726

Achromatopsia

4286282619

Achromatomaly

4286021491

CSS Examples

Text

The CSS property to change the color of the text to Android 4285498726 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, 133, 102)` looks like.

```
.text, #text, p{  
    color:rgb(111, 133, 102)  
}
```

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, 133, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 133, 102) }
```

Border

The CSS property to change the border of an element to Android 4285498726 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, 133, 102) }
```

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

```
.border{ border-color:rgb(111, 133, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 133, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 133, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 133, 102);  
box-shadow:4px 4px 4px 4px rgb(111, 133,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285498726 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 133, 102) }
```

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

```
.background{ background-color: rgb(111,  
133, 102) }
```

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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