

Converting Colors

Android(4285840284)

Have a look what the booklet for
Android(4285840284) contains.

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Color

Android(4285840284)

Conversions

Conversions Part 1

Format	Color
Hex	74BB9C
RGB	116, 187, 156
RGB Percent	45%, 73%, 61%
CMY	0.5451, 0.2667, 0.3882
CMYK	0.38, 0.00, 0.17, 0.27
HSL	154°, 34%, 59%
HSV	154°, 38%, 73%
XYZ	30.9735, 41.6540, 37.8600
YIQ	162.2370, -32.3650, -24.6930

Conversions

Conversions Part 2

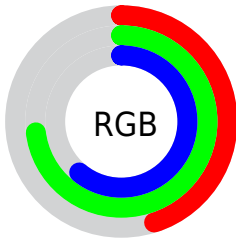
Format	Color
RYB	116, 161, 187
Decimal	7650204
CIELab	70.63, -29.34, 8.73
CIElCh	71, 30.607, 163.434
Yxy	41.6540, 0.2803, 0.3770
Android (android.graphics.Color)	4285840284 (0xFF74BB9C)
YUV	162.2370, -3.0748, -40.5498
Hunter-Lab	64.5399, -27.2803, 10.3975

Details

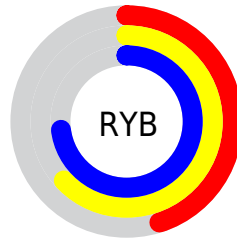
The Android color `4285840284` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290475155`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4289393874`, and `4282353001` is the 20% darker color. If you saturate the color by 10%, you get `4284595092`, and if you desaturate by 10%, it is `4287085476`.

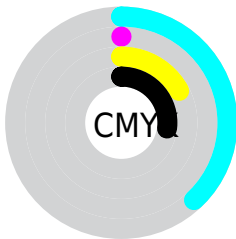
Distribution



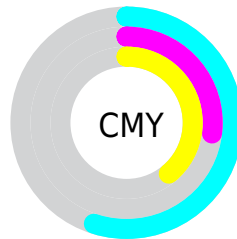
- Red (45%)
- Green (73%)
- Blue (61%)



- Red (45%)
- Yellow (63%)
- Blue (73%)



- Cyan (38%)
- Magenta (0%)
- Yellow (17%)
- Black (27%)



- Cyan (55%)
- Magenta (27%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285840284 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 4285840284 by changing the saturation by 10% instead.



4285840284



4285840284

4294967295



4284129410



4289393874



4282353001



4291297263



4280577105



4293132287



4278211386



4278205220



4278199823



4278191104



4278190080



4285840284



4285840284

 4284595092

 4287085476

 4283415436

 4288265132

 4282170244

 4289510324

 4280925051

 4290755517

 4279745395

 4292000709

 4278500203

 4293180365

 4278238057

 4294425557

 4294949853

 4294949861

Harmonies

Analogous

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



4287936132



4285840284



4284071097

Triad

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



4285840284



4288392163



4292910472

Complementary

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



4285840284



4290475155

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.



4293171361



4285840284



4290814421

Square

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



4285840284



4285707489



4292516541



4291733112

Rectangle

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



4285840284



4283612106



4292516541



4293106575

Sweetspot

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



4285840284



4292408039



4287937396



4285168243



4294638330



4286216826

Same Dimension

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



4285840284



4286837442



4285839291



4283784794



4278230617



4278198033

Inverse Universe

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



4290475155



4294083507



4290476148



4284372313



4288544837



4280221709

Previews

White Background



This preview shows how the Android color 4285840284 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285840284 looks on a 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285840284 Background



This preview shows how black text looks on a background with the Android color 4285840284.



This preview shows how white text looks on a background with the Android color 4285840284.

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



Trichromacy



Original Color

4285840284



Protanomaly

4288524695



Deuteranomaly

4289048223



Tritanomaly

4286232501

Monochromacy



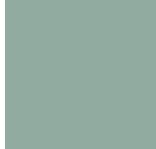
Original Color

4285840284



Achromatopsia

4288848546



Achromatomaly

4287736736

CSS Examples

Text

The CSS property to change the color of the text to Android 4285840284 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(116, 187, 156)` looks like.

```
.text, #text, p{  
    color:rgb(116, 187, 156)  
}
```

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(116, 187, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 187, 156) }
```

Border

The CSS property to change the border of an element to Android 4285840284 is called "border". The border property can be set on classes, ids or directly on the HTML element.

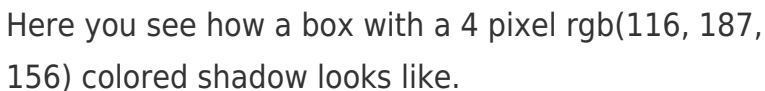
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(116, 187, 156) }
```

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

```
.border{ border-color:rgb(116, 187, 156) }
```

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



Here you see how a box with a 4 pixel `rgb(116, 187, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 187, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 187, 156);  
box-shadow:4px 4px 4px 4px rgb(116, 187,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4285840284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 187, 156) }
```

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

```
.background{ background-color: rgb(116,  
187, 156) }
```

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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