

Converting Colors

Android(4285499753)

Have a look what the booklet for
Android(4285499753) contains.

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Color

Android(4285499753)

Conversions

Conversions Part 1

Format	Color
Hex	6F8969
RGB	111, 137, 105
RGB Percent	44%, 54%, 41%
CMY	0.5647, 0.4627, 0.5882
CMYK	0.19, 0.00, 0.23, 0.46
HSL	109°, 13%, 47%
HSV	109°, 23%, 54%
XYZ	18.0510, 22.2907, 16.7158
YIQ	125.5780, -5.2240, -15.4640

Conversions

Conversions Part 2

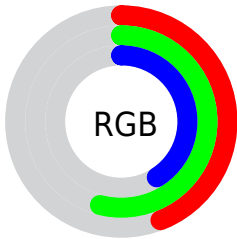
Format	Color
RYB	105, 137, 131
Decimal	7309673
CIELab	54.33, -15.76, 14.18
CIELCh	54, 21.198, 138.034
Yxy	22.2907, 0.3164, 0.3907
Android (android.graphics.Color)	4285499753 (0xFF6F8969)
YUV	125.5780, -10.1450, -12.7849
Hunter-Lab	47.2131, -14.3769, 12.0576

Details

The Android color `4285499753` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286802313`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4288921244`, and `4282341178` is the 20% darker color. If you saturate the color by 10%, you get `4284778843`, and if you desaturate by 10%, it is `4286220663`.

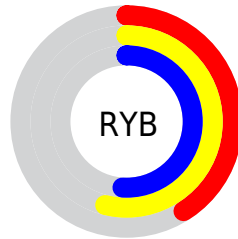
Distribution



Red (44%)

Green (54%)

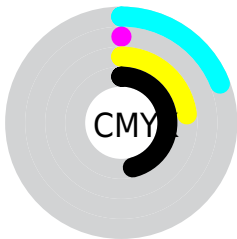
Blue (41%)



Red (41%)

Yellow (54%)

Blue (51%)

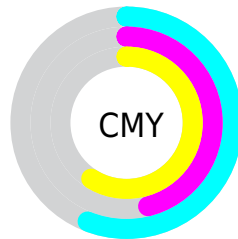


Cyan (19%)

Magenta (0%)

Yellow (23%)

Black (46%)



Cyan (56%)

Magenta (46%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285499753 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 4285499753 by changing the saturation by 10% instead.

 4285499753

 4285499753

4294967295

 4283854929

 4288921244

 4282341178

 4290697911

 4280827940

 4292540371

 4279445775

 4294442991

 4278195968

 4278190080

 4285499753

 4285499753

 4284778843

 4286220663

 4284057934

 4286941572

■ 4283337024

■ 4287662482

■ 4282550578

■ 4288448928

■ 4281829668

■ 4289169838

■ 4281108759

■ 4289890747

■ 4280387849

■ 4290611657

■ 4279929088

■ 4291332567

■ 4292053476

Harmonies

Analogous

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



4286874719



4285499753



4284189818

Triad

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



4285499753



4284581541



4289164663

Complementary

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



4285499753



4286802313

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.



4288837002



4285499753



4286283941

Square

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



4285499753



4283402909



4287789723



4288903271

Rectangle

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



4285499753



4283468934



4287789723



4289164670

Sweetspot

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



4285499753



4289246118



4287202153



4283652434



4292467161



4284045657

Same Dimension

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



4285499753



4287280001



4285106547



4282336574



4279862528



4278256896

Inverse Universe

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



4286802313



4289298867



4287195519



4282662469



4285268101



4278452229

Previews

White Background



This preview shows how the Android color 4285499753 looks on a white background.

Color Contrast Check

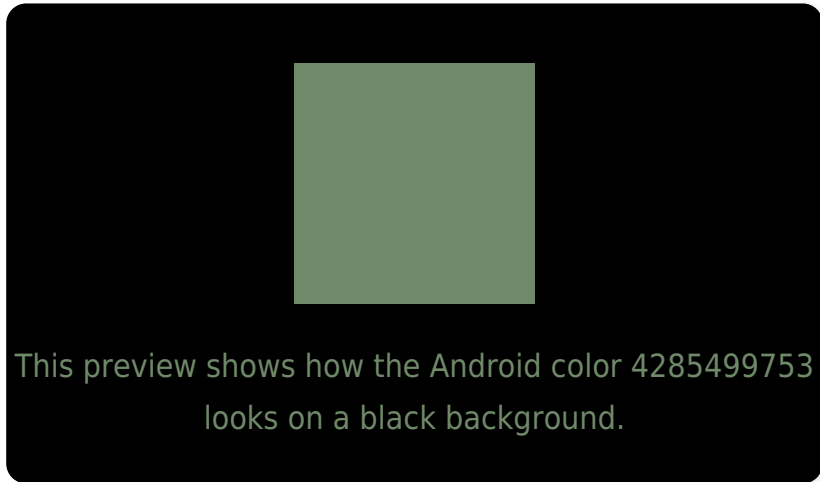
Large Text (above 18pt) WCAG AA ✓ Pass

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

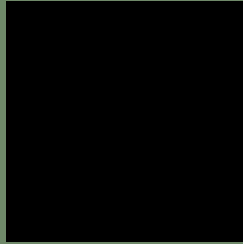
Any Text WCAG AA ✓ Pass

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 4285499753 Background



This preview shows how black text looks on a background with the Android color 4285499753.



This preview shows how white text looks on a background with the Android color 4285499753.

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
4285499753

Protanopia
4287267173

Deuteranopia
4288052588

Trichromacy



Original Color
4285499753

Protanomaly
4286612582

Deuteranomaly
4287136107

Tritanomaly
4285761153

Monochromacy



Original Color
4285499753

Achromatopsia
4286479998

Achromatomaly
4286153334

CSS Examples

Text

The CSS property to change the color of the text to Android 4285499753 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, 137, 105)` looks like.

```
.text, #text, p{  
    color:rgb(111, 137, 105)  
}
```

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, 137, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 137, 105) }
```

Border

The CSS property to change the border of an element to Android 4285499753 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, 137, 105) }
```

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

```
.border{ border-color:rgb(111, 137, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 137, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 137, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 137, 105);  
box-shadow:4px 4px 4px 4px rgb(111, 137,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4285499753 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 137, 105) }
```

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

```
.background{ background-color: rgb(111,  
137, 105) }
```

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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