

Converting Colors

Android(4285496671)

Have a look what the booklet for
Android(4285496671) contains.

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Color

Android(4285496671)

Conversions

Conversions Part 1

Format	Color
Hex	6F7D5F
RGB	111, 125, 95
RGB Percent	44%, 49%, 37%
CMY	0.5647, 0.5098, 0.6275
CMYK	0.11, 0.00, 0.24, 0.51
HSL	88°, 14%, 43%
HSV	88°, 24%, 49%
XYZ	15.9547, 18.8730, 13.6284
YIQ	117.3940, 1.2860, -12.2980

Conversions

Conversions Part 2

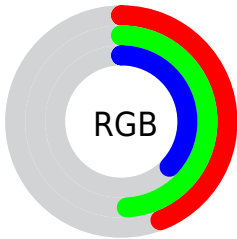
Format	Color
RYB	95, 125, 109
Decimal	7306591
CIELab	50.54, -10.99, 14.68
CIElCh	51, 18.333, 126.816
Yxy	18.8730, 0.3293, 0.3895
Android (android.graphics.Color)	4285496671 (0xFF6F7D5F)
YUV	117.3940, -11.0402, -5.6075
Hunter-Lab	43.4430, -10.4701, 11.8104

Details

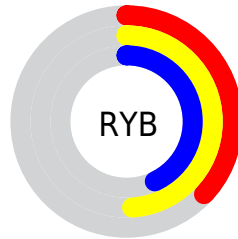
The Android color `4285496671` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4285357949`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4288918162`, and `4282338353` is the 20% darker color. If you saturate the color by 10%, you get `4285103442`, and if you desaturate by 10%, it is `4285889900`.

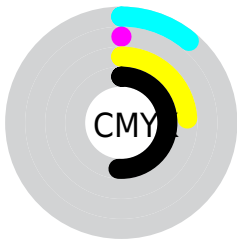
Distribution



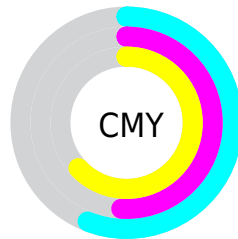
- Red (44%)
- Green (49%)
- Blue (37%)



- Red (37%)
- Yellow (49%)
- Blue (43%)



- Cyan (11%)
- Magenta (0%)
- Yellow (24%)
- Black (51%)



- Cyan (56%)
- Magenta (51%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285496671 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 4285496671 by changing the saturation by 10% instead.



4285496671



4285496671

4294967295



4283851847



4288918162



4282338353



4290694572



4280890651



4292536776



4279574530



4294377444



4278191104



4278190080



4285496671



4285496671



4285103442



4285889900



4284710214



4286283128

■ 4284382521

■ 4286676357

■ 4283989293

■ 4287004049

■ 4283596065

■ 4287397278

■ 4283202836

■ 4287790506

■ 4282809608

■ 4288183734

■ 4282612992

■ 4288576963

■ 4288904656

Harmonies

Analogous

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



4286609497



4285496671



4284317804

Triad

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



4285496671



4283858325



4288179573

Complementary

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



4285496671



4285357949

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.



4287590277



4285496671



4285167767

Square

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



4285496671



4283203722



4286542737



4288114534

Rectangle

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



4285496671



4283662710



4286542737



4288048507

Sweetspot

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



4285496671



4288586648



4286410079



4283388491



4291940817



4283585106

Same Dimension

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



4285496671



4287472500



4284513631



4282204217



4282679296



4278190080

Inverse Universe

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



4285357949



4287263907



4286340989



4282136896



4282122368



4278190080

Previews

White Background



This preview shows how the Android color 4285496671 looks on a white background.

Color Contrast Check

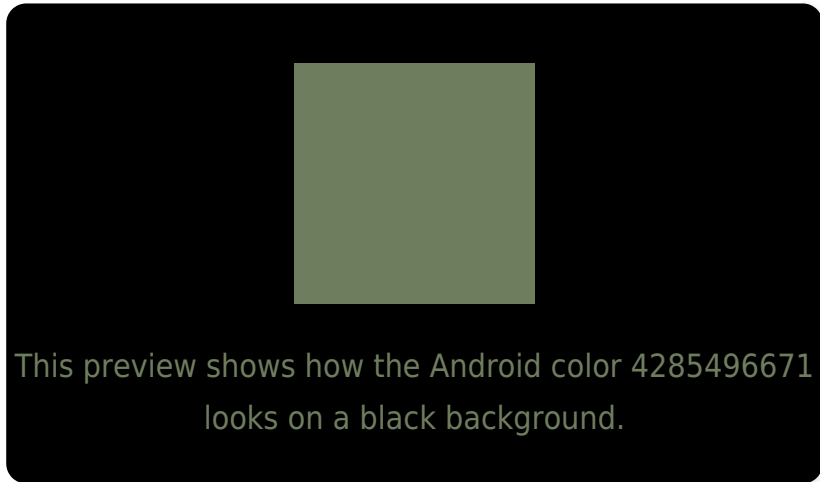
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285496671 Background



This preview shows how black text looks on a background with the Android color 4285496671.



This preview shows how white text looks on a background with the Android color 4285496671.

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
[4285496671](#)

Protanopia
[4286609501](#)

Deuteranopia
[4287394657](#)



Tritanopia
4285823106

Trichromacy



Original Color
4285496671

Protanomaly
4286216798

Deuteranomaly
4286674784

Tritanomaly
4285692533

Monochromacy



Original Color
4285496671

Achromatopsia
4285887861

Achromatomaly
4285757549

CSS Examples

Text

The CSS property to change the color of the text to Android 4285496671 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, 125, 95)` looks like.

```
.text, #text, p{  
    color:rgb(111, 125, 95)  
}
```

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, 125, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 125, 95) }
```

Border

The CSS property to change the border of an element to Android 4285496671 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, 125, 95) }
```

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

```
.border{ border-color:rgb(111, 125, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 125, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 125, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 125, 95);  
box-shadow:4px 4px 4px 4px rgb(111, 125,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285496671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 125, 95) }
```

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

```
.background{ background-color: rgb(111,  
125, 95) }
```

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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