

Converting Colors

Android(4285485670)

Have a look what the booklet for
Android(4285485670) contains.

Android(4285485670)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285485670)

Conversions

Conversions Part 1

Format	Color
Hex	6F5266
RGB	111, 82, 102
RGB Percent	44%, 32%, 40%
CMY	0.5647, 0.6784, 0.6000
CMYK	0.00, 0.26, 0.08, 0.56
HSL	319°, 15%, 38%
HSV	319°, 26%, 44%
XYZ	11.9711, 10.3734, 13.9417
YIQ	92.9510, 10.8640, 12.3680

Conversions

Conversions Part 2

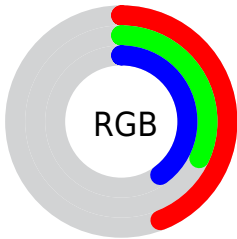
Format	Color
R_{YB}	111, 82, 102
Decimal	7295590
CIE Lab	38.50, 15.70, -6.83
CIE LCh	39, 17.121, 336.482
Yxy	10.3734, 0.3299, 0.2859
Android (android.graphics.Color)	4285485670 (0xFF6F5266)
YUV	92.9510, 4.4612, 15.8290
Hunter-Lab	32.2078, 9.9820, -3.1193

Details

The Android color `4285485670` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283592539`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288906393`, and `4282328375` is the 20% darker color. If you saturate the color by 10%, you get `4285482851`, and if you desaturate by 10%, it is `4285488489`.

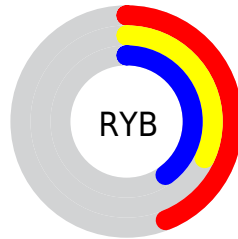
Distribution



Red (44%)

Green (32%)

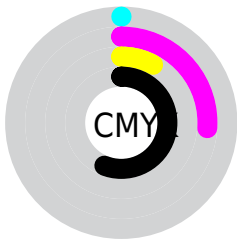
Blue (40%)



Red (44%)

Yellow (32%)

Blue (40%)

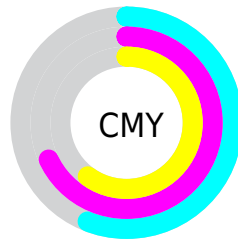


Cyan (0%)

Magenta (26%)

Yellow (8%)

Black (56%)



Cyan (56%)

Magenta (68%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285485670 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 4285485670 by changing the saturation by 10% instead.



4285485670



4285485670

4294967295



4283841358



4288906393



4282328375



4290682548



4280815650



4292524495



4279369739



4294432235



4278190080



4294963711



4285485670



4285485670



4285482851



4285488489



4285480031



4285491309

■ 4285477212

■ 4285494128

■ 4285474392

■ 4285496948

■ 4285471573

■ 4285500023

■ 4285468497

■ 4285502843

■ 4285465678

■ 4285505662

■ 4285464653

■ 4285508482

■ 4285511301

Harmonies

Analogous

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



4284569201



4285485670



4285943896

Triad

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



4285485670



4284635967



4281426539

Complementary

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



4285485670



4283592539

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.



4281688669



4285485670



4283588420

Square

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



4285485670



4285421122



4282540367



4282081140

Rectangle

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



4285485670



4286009679



4282540367



4281426534

Sweetspot

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



4285485670



4287727246



4284174959



4283056968



4291414473



4283058762

Same Dimension

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



4285485670



4287718531



4285485656



4281872950



4286054483



4294377643

Inverse Universe

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



4285485670



4287718531



4283592553



4281872950



4286054483



4294377643

Previews

White Background



This preview shows how the Android color 4285485670 looks on a white background.

Color Contrast Check

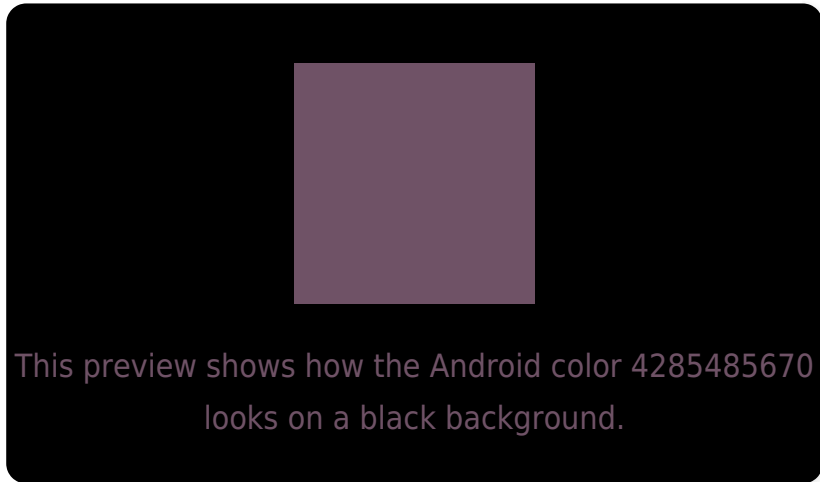
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4285485670 Background



This preview shows how black text looks on a background with the Android color 4285485670.



This preview shows how white text looks on a background with the Android color 4285485670.

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

4285485670

Protanopia

4283914859

Deuteranopia

4284438629

Trichromacy



Original Color
4285485670

Protanomaly
4284503913

Deuteranomaly
4284831333

Tritanomaly
4285420383

Monochromacy



Original Color
4285485670

Achromatopsia
4284308829

Achromatomaly
4284766560

CSS Examples

Text

The CSS property to change the color of the text to Android 4285485670 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, 82, 102)` looks like.

```
.text, #text, p{  
    color:rgb(111, 82, 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, 82, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 82, 102) }
```

Border

The CSS property to change the border of an element to Android 4285485670 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, 82, 102) }
```

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

```
.border{ border-color:rgb(111, 82, 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, 82, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 82, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 82, 102);  
box-shadow:4px 4px 4px 4px rgb(111, 82,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285485670 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 82, 102) }
```

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

```
.background{ background-color: rgb(111, 82,  
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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor