

Converting Colors

Android(4285493358)

Have a look what the booklet for
Android(4285493358) contains.

Android(4285493358)	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(4285493358)

Conversions

Conversions Part 1

Format	Color
Hex	6F706E
RGB	111, 112, 110
RGB Percent	44%, 44%, 43%
CMY	0.5647, 0.5608, 0.5686
CMYK	0.01, 0.00, 0.02, 0.56
HSL	90°, 1%, 44%
HSV	90°, 2%, 44%
XYZ	15.1642, 16.0936, 17.0590
YIQ	111.4730, 0.0460, -0.8340

Conversions

Conversions Part 2

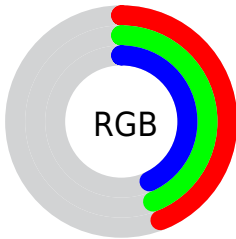
Format	Color
R_{YB}	110, 112, 111
Decimal	7303278
CIE Lab	47.10, -0.79, 0.97
CIE LCh	47, 1.248, 129.058
Yxy	16.0936, 0.3138, 0.3331
Android (android.graphics.Color)	4285493358 (0xFF6F706E)
YUV	111.4730, -0.7262, -0.4148
Hunter-Lab	40.1169, -2.7315, 2.8698

Details

The Android color `4285493358` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285492848`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4288914594`, and `4282335295` is the 20% darker color. If you saturate the color by 10%, you get `4285100131`, and if you desaturate by 10%, it is `4285886585`.

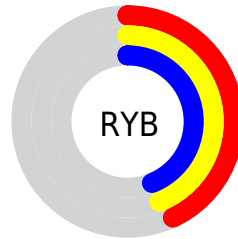
Distribution



Red (44%)

Green (44%)

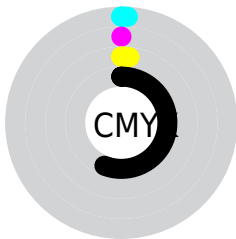
Blue (43%)



Red (43%)

Yellow (44%)

Blue (44%)

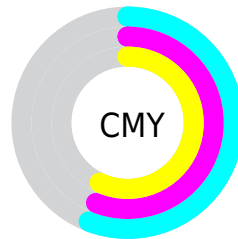


Cyan (1%)

Magenta (0%)

Yellow (2%)

Black (56%)



Cyan (56%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285493358 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 4285493358 by changing the saturation by 10% instead.



4285493358



4285493358

4294967295



4283914326



4288914594



4282335295



4290691005



4280953385



4292467672



4279571988



4294375413



4278190080



4285493358



4285493358



4285100131



4285886585



4284772440



4286214276



4284379212



4286607504

 4284051521

 4286935195

 4283658294

 4287328422

 4283265067

 4287721649

 4282937376

 4288049340

 4282544148

 4288442568

 4282216457

 4288770259

Harmonies

Analogous

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



4285558894



4285493358



4285427823

Triad

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



4285493358



4285427826



4285689711

Complementary

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



4285493358



4285492848

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.



4285624176



4285493358



4285493362

Square

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



4285493358



4285362289



4285558641



4285689710

Rectangle

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



4285493358



4285362288



4285558641



4285689712

Sweetspot

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



4285493358



4287730064



4285558638



4283058761



4291414473



4283058762

Same Dimension

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



4285493358



4287664526



4285427822



4281874487



4282152960



4286379776

Inverse Universe

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



4285492848



4287663761



4285558384



4281874232



4282122360



4286316791

Previews

White Background



This preview shows how the Android color 4285493358 looks on a white background.

Color Contrast Check

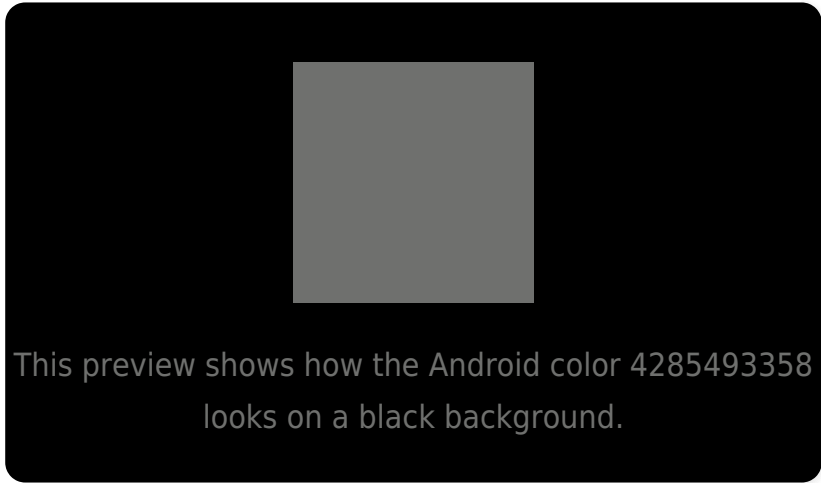
Large Text (above 18pt) WCAG AA ✓ Pass

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

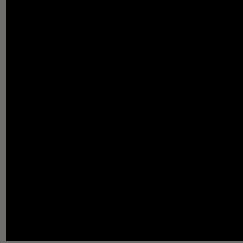
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

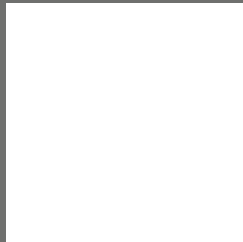
Any Text WCAG AAA × Fail

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

Android 4285493358 Background



This preview shows how black text looks on a background with the Android color 4285493358.



This preview shows how white text looks on a background with the Android color 4285493358.

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

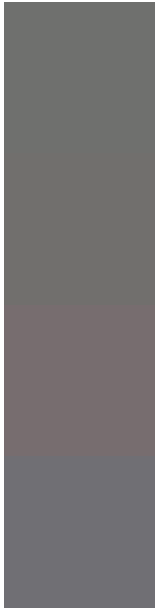


Original Color
4285493358

Protanopia
4285689709

Deuteranopia
4286278767

Trichromacy



Original Color

4285493358

Protanomaly

4285624173

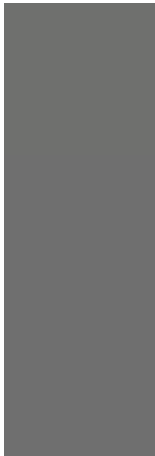
Deuteranomaly

4286016879

Tritanomaly

4285558644

Monochromacy



Original Color

4285493358

Achromatopsia

4285493103

Achromatomaly

4285493103

CSS Examples

Text

The CSS property to change the color of the text to Android 4285493358 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, 112, 110)` looks like.

```
.text, #text, p{  
    color:rgb(111, 112, 110)  
}
```

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, 112, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 112, 110) }
```

Border

The CSS property to change the border of an element to Android 4285493358 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, 112, 110) }
```

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

```
.border{ border-color:rgb(111, 112, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 112, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 112, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 112, 110);  
box-shadow:4px 4px 4px 4px rgb(111, 112,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285493358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 112, 110) }
```

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

```
.background{ background-color: rgb(111,  
112, 110) }
```

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