

Converting Colors

Android(4285358694)

Have a look what the booklet for
Android(4285358694) contains.

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Color

Android(4285358694)

Conversions

Conversions Part 1

Format	Color
Hex	6D6266
RGB	109, 98, 102
RGB Percent	43%, 38%, 40%
CMY	0.5725, 0.6157, 0.6000
CMYK	0.00, 0.10, 0.06, 0.57
HSL	338°, 5%, 41%
HSV	338°, 10%, 43%
XYZ	13.0726, 12.9459, 14.3802
YIQ	101.7450, 5.2720, 3.5760

Conversions

Conversions Part 2

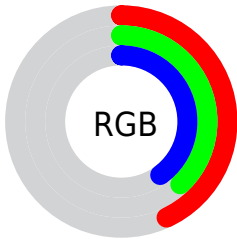
Format	Color
R_{YB}	109, 98, 102
Decimal	7168614
CIE Lab	42.68, 5.16, -0.68
CIE LCh	43, 5.200, 352.534
Yxy	12.9459, 0.3236, 0.3205
Android (android.graphics.Color)	4285358694 (0xFF6D6266)
YUV	101.7450, 0.1257, 6.3626
Hunter-Lab	35.9804, 1.8881, 1.4900

Details

The Android color `4285358694` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284640617`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288779673`, and `4282201143` is the 20% darker color. If you saturate the color by 10%, you get `4285355871`, and if you desaturate by 10%, it is `4285361517`.

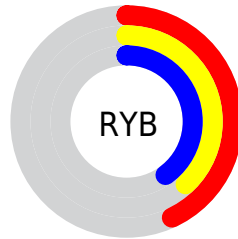
Distribution



Red (43%)

Green (38%)

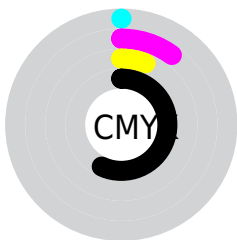
Blue (40%)



Red (43%)

Yellow (38%)

Blue (40%)

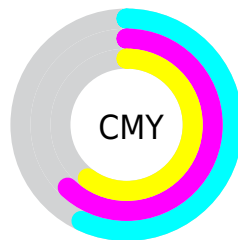


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (57%)



Cyan (57%)

Magenta (62%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285358694 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 4285358694 by changing the saturation by 10% instead.



4285358694



4285358694

4294967295



4283779662



4288779673



4282201143



4290555828



4280819234



4292332495



4279502348



4294240235



4278190080



4285358694



4285358694



4285355871



4285361517



4285353048



4285364340



4285350225



4285367163

 4285347402

 4285369986

 4285344835

 4285372809

 4285342012

 4285375376

 4285339189

 4285378199

 4285336367

 4285381021

 4285333544

 4285383844

Harmonies

Analogous

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



4285096810



4285358694



4285424226

Triad

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



4285358694



4284835165



4284180331

Complementary

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



4285358694



4284640617

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.



4284114792



4285358694



4284507999

Square

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



4285358694



4285162588



4284245859



4284441965

Rectangle

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



4285358694



4285424223



4284245859



4284180330

Sweetspot

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



4285358694



4287597452



4285096557



4282860870



4291282887



4282861383

Same Dimension

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



4285358694



4287594116



4285358946



4281741362



4285857835



4294246489

Inverse Universe

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



4285358694



4287594116



4284640365



4281741362



4285857835



4294246489

Previews

White Background



This preview shows how the Android color 4285358694 looks on a white background.

Color Contrast Check

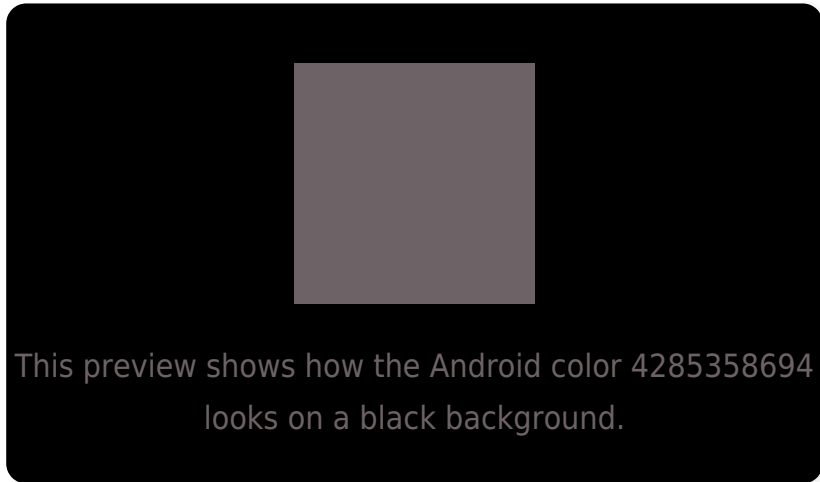
Large Text (above 18pt) WCAG AA ✓ Pass

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

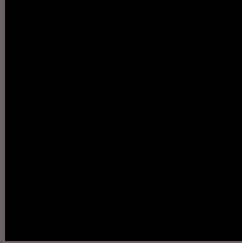
Any Text WCAG AA × Fail

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 4285358694 Background



This preview shows how black text looks on a background with the Android color 4285358694.



This preview shows how white text looks on a background with the Android color 4285358694.

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

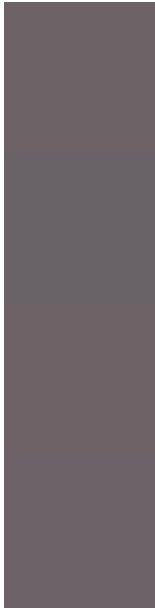


Original Color
4285358694

Protanopia
4284900455

Deuteranopia
4285424230

Trichromacy



Original Color

4285358694

Protanomaly

4285096807

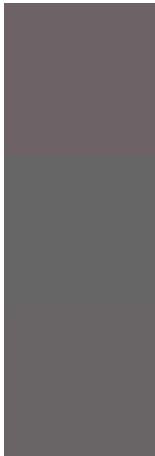
Deuteranomaly

4285424230

Tritanomaly

4285358696

Monochromacy



Original Color

4285358694

Achromatopsia

4284900966

Achromatomaly

4285097318

CSS Examples

Text

The CSS property to change the color of the text to Android 4285358694 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(109, 98, 102)` looks like.

```
.text, #text, p{  
    color:rgb(109, 98, 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(109, 98, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 98, 102) }
```

Border

The CSS property to change the border of an element to Android 4285358694 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(109, 98, 102) }
```

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

```
.border{ border-color:rgb(109, 98, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 98, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 98, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 98, 102);  
box-shadow:4px 4px 4px 4px rgb(109, 98,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285358694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 98, 102) }
```

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

```
.background{ background-color: rgb(109, 98,  
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](#).

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