

Converting Colors

Android(4285759334)

Have a look what the booklet for
Android(4285759334) contains.

Android(4285759334)	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(4285759334)

Conversions

Conversions Part 1

Format	Color
Hex	737F66
RGB	115, 127, 102
RGB Percent	45%, 50%, 40%
CMY	0.5490, 0.5020, 0.6000
CMYK	0.09, 0.00, 0.20, 0.50
HSL	89°, 11%, 45%
HSV	89°, 20%, 50%
XYZ	17.0579, 19.7829, 15.4898
YIQ	120.5620, 0.8730, -10.3190

Conversions

Conversions Part 2

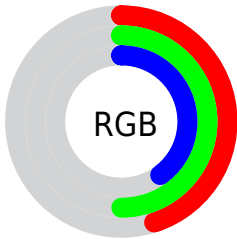
Format	Color
RYB	102, 127, 114
Decimal	7569254
CIELab	51.59, -9.31, 12.13
CIElCh	52, 15.289, 127.500
Yxy	19.7829, 0.3260, 0.3780
Android (android.graphics.Color)	4285759334 (0xFF737F66)
YUV	120.5620, -9.1511, -4.8779
Hunter-Lab	44.4780, -9.3794, 10.4864

Details

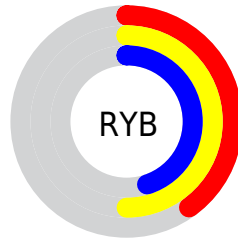
The Android color `4285759334` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285687423`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4289180825`, and `4282601015` is the 20% darker color. If you saturate the color by 10%, you get `4285366105`, and if you desaturate by 10%, it is `4286152563`.

Distribution



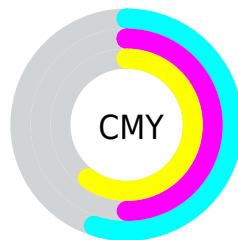
- Red (45%)
- Green (50%)
- Blue (40%)



- Red (40%)
- Yellow (50%)
- Blue (45%)



- Cyan (9%)
- Magenta (0%)
- Yellow (20%)
- Black (50%)



- Cyan (55%)
- Magenta (50%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285759334 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 4285759334 by changing the saturation by 10% instead.

 4285759334

 4285759334

4294967295

 4284114510

 4289180825

 4282601015

 4290957236

 4281087778

 4292799439

 4279771660

 4294705132

 4278192896

 4278190080

 4285759334

 4285759334

 4285366105

 4286152563

 4284972877

 4286545791

■ 4284579648

■ 4286939020

■ 4284186419

■ 4287332249

■ 4283793191

■ 4287725477

■ 4283334426

■ 4288184242

■ 4282941197

■ 4288577471

■ 4282547968

■ 4288970700

■ 4289363928

Harmonies

Analogous

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



4286741345



4285759334



4284842609

Triad

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



4285759334



4284514195



4288049784

Complementary

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



4285759334



4285687423

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.



4287591301



4285759334



4285561749

Square

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



4285759334



4283990666



4286674832



4287984492

Rectangle

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



4285759334



4284318329



4286674832



4287918717

Sweetspot

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



4285759334



4288784028



4286542438



4283520078



4292138196



4283716692

Same Dimension

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



4285759334



4287866494



4284972902



4282204217



4282548224



4278190080

Inverse Universe

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



4285687423



4287725222



4286473855



4282136896



4282187904



4278190080

Previews

White Background



This preview shows how the Android color 4285759334 looks on a white background.

Color Contrast Check

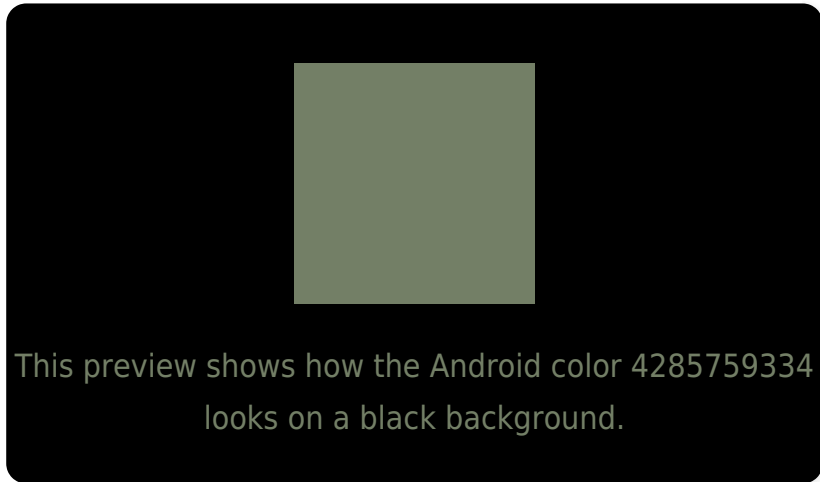
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285759334 Background



This preview shows how black text looks on a background with the Android color 4285759334.



This preview shows how white text looks on a background with the Android color 4285759334.

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
4285759334

Protanopia
4286741348

Deuteranopia
4287460968

Trichromacy



Original Color
4285759334

Protanomaly
4286413925

Deuteranomaly
4286871911

Tritanomaly
4285955194

Monochromacy



Original Color
4285759334

Achromatopsia
4286151033

Achromatomaly
4286020466

CSS Examples

Text

The CSS property to change the color of the text to Android 4285759334 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(115, 127, 102)` looks like.

```
.text, #text, p{  
    color:rgb(115, 127, 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(115, 127, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 127, 102) }
```

Border

The CSS property to change the border of an element to Android 4285759334 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(115, 127, 102) }
```

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

```
.border{ border-color:rgb(115, 127, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 127, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 127, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 127, 102);  
box-shadow:4px 4px 4px 4px rgb(115, 127,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285759334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 127, 102) }
```

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

```
.background{ background-color: rgb(115,  
127, 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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