

Converting Colors

Android(4285360499)

Have a look what the booklet for
Android(4285360499) contains.

Android(4285360499)	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(4285360499)

Conversions

Conversions Part 1

Format	Color
Hex	6D6973
RGB	109, 105, 115
RGB Percent	43%, 41%, 45%
CMY	0.5725, 0.5882, 0.5490
CMYK	0.05, 0.09, 0.00, 0.55
HSL	264°, 5%, 43%
HSV	264°, 9%, 45%
XYZ	14.4528, 14.5922, 18.2745
YIQ	107.3360, -0.8260, 3.9580

Conversions

Conversions Part 2

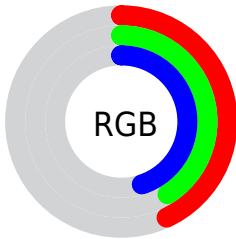
Format	Color
R_{YB}	109, 105, 115
Decimal	7170419
CIE _{Lab}	45.07, 3.64, -5.03
CIE _{LCh}	45, 6.207, 305.907
Yxy	14.5922, 0.3054, 0.3084
Android (android.graphics.Color)	4285360499 (0xFF6D6973)
YUV	107.3360, 3.7784, 1.4593
Hunter-Lab	38.1997, 0.6856, -1.6242

Details

The Android color `4285360499` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285494121`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288715943`, and `4282268227` is the 20% darker color. If you saturate the color by 10%, you get `4284898931`, and if you desaturate by 10%, it is `4285822323`.

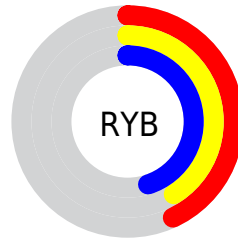
Distribution



Red (43%)

Green (41%)

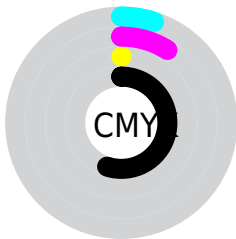
Blue (45%)



Red (43%)

Yellow (41%)

Blue (45%)

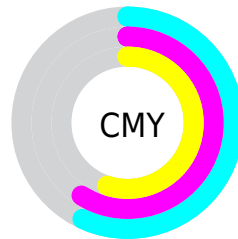


Cyan (5%)

Magenta (9%)

Yellow (0%)

Black (55%)



Cyan (57%)

Magenta (59%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285360499 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 4285360499 by changing the saturation by 10% instead.



4285360499



4285360499

4294967295



4283781466



4288715943



4282268227



4290492354



4280820781



4292334558



4279439128



4294242299



4278190080



4285360499



4285360499



4284898931



4285822323



4284437107



4286283891



4283975539



4286745459

■ 4283513715

■ 4287207283

■ 4283051891

■ 4287669107

■ 4282655859

■ 4288065139

■ 4282194035

■ 4288526963

■ 4281732467

■ 4288988531

■ 4281270643

■ 4289450355

Harmonies

Analogous

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



4284967797



4285360499



4285687919

Triad

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



4285360499



4285753697



4284444267

Complementary

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



4285360499



4285494121

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.



4284640614



4285360499



4285426528

Square

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



4285360499



4285950053



4285033570



4284378480

Rectangle

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



4285360499



4285884268



4285033570



4284509802

Sweetspot

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



4285360499



4287926934



4285099891



4283124045



4291611852



4283256141

Same Dimension

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



4285360499



4287465366



4285688179



4281808187



4281401466



4284743930

Inverse Universe

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



4285753711



4288055184



4285166441



4282070328



4286185545



4294574230

Previews

White Background



This preview shows how the Android color 4285360499 looks on a white background.

Color Contrast Check

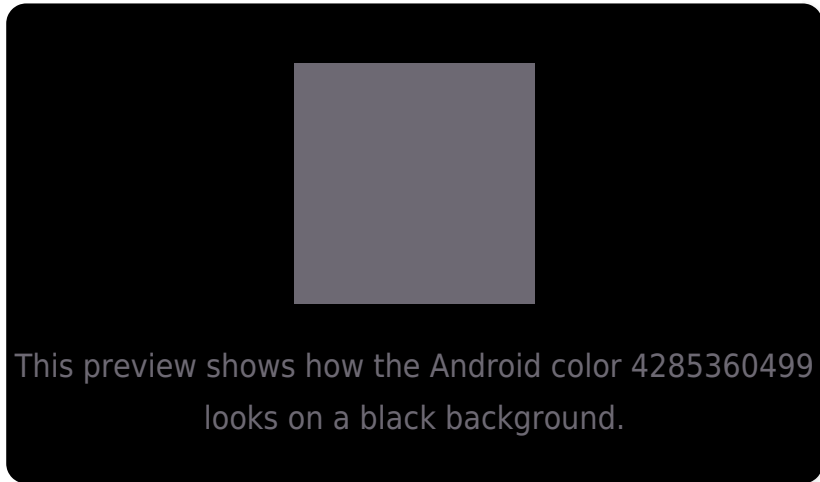
Large Text (above 18pt) WCAG AA ✓ Pass

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

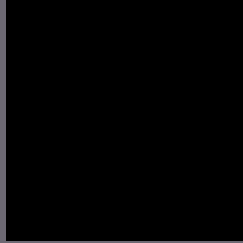
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

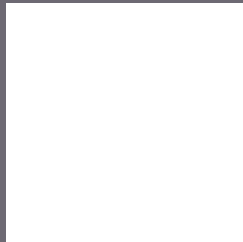
Any Text WCAG AAA × Fail

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

Android 4285360499 Background



This preview shows how black text looks on a background with the Android color 4285360499.



This preview shows how white text looks on a background with the Android color 4285360499.

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
4285360499

Protanopia
4285164148

Deuteranopia
4285622387

Trichromacy



Original Color

4285360499

Protanomaly

4285229684

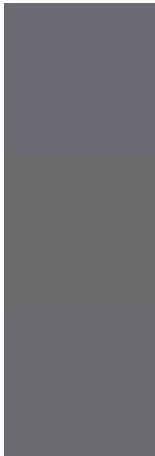
Deuteranomaly

4285556851

Tritanomaly

4285360498

Monochromacy



Original Color

4285360499

Achromatopsia

4285229931

Achromatomaly

4285295214

CSS Examples

Text

The CSS property to change the color of the text to Android 4285360499 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, 105, 115)` looks like.

```
.text, #text, p{  
    color:rgb(109, 105, 115)  
}
```

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, 105, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 105, 115) }
```

Border

The CSS property to change the border of an element to Android 4285360499 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, 105, 115) }
```

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

```
.border{ border-color:rgb(109, 105, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 105, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 105, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 105, 115);  
box-shadow:4px 4px 4px 4px rgb(109, 105,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285360499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 105, 115) }
```

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

```
.background{ background-color: rgb(109,  
105, 115) }
```

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