

Converting Colors

Android(4285334528)

Have a look what the booklet for
Android(4285334528) contains.

Android(4285334528)	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(4285334528)

Conversions

Conversions Part 1

Format	Color
Hex	6D0400
RGB	109, 4, 0
RGB Percent	43%, 2%, 0%
CMY	0.5725, 0.9843, 1.0000
CMYK	0.00, 0.96, 1.00, 0.57
HSL	2°, 100%, 21%
HSV	2°, 100%, 43%
XYZ	6.3501, 3.3380, 0.3096
YIQ	34.9390, 63.8640, 21.0160

Conversions

Conversions Part 2

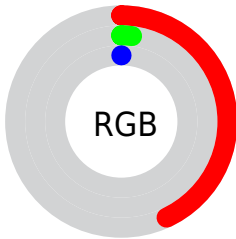
Format	Color
RYB	109, 4, 0
Decimal	7144448
CIELab	21.35, 41.89, 32.38
CIELCh	21, 52.950, 37.701
Yxy	3.3380, 0.6352, 0.3339
Android (android.graphics.Color)	4285334528 (0xFF6D0400)
YUV	34.9390, -17.2249, 64.9515
Hunter-Lab	18.2703, 30.0670, 11.7845

Details

The Android color **4285334528** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278217069**, and the grayscale version is **4280492835**.

A 20% lighter version of the original color is **4289216303**, and **4281729025** is the 20% darker color. If you saturate the color by 10%, you get **4285334528**, and if you desaturate by 10%, it is **4285337099**.

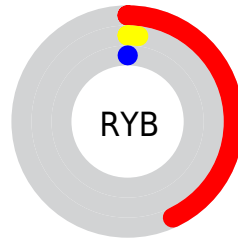
Distribution



Red (43%)

Green (2%)

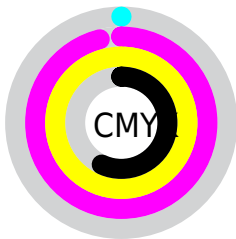
Blue (0%)



Red (43%)

Yellow (2%)

Blue (0%)

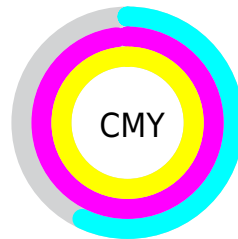


Cyan (0%)

Magenta (96%)

Yellow (100%)

Black (57%)



Cyan (57%)

Magenta (98%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285334528 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 4285334528 by changing the saturation by 10% instead.

 4285334528

 4285334528

 4294967266

 4283432960

 4289216303

 4281729025

 4291189061

 4278976512

 4293161821

 4278190080

 4294938230

 4294945168

 4294952363

 4294959814

 4285334528

■ 4285337099

■ 4285339926

■ 4285342753

■ 4285345324

■ 4285348151

■ 4285350721

■ 4285353548

■ 4285356119

■ 4285358946

Harmonies

Analogous

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



4285792299



4285334528



4283901184

Triad

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



4285334528



4278206739



4278204034

Complementary

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



4285334528



4278217069

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.



4278206333



4285334528



4278207037

Square

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



4285334528



4278467840



4278207075



4282131058

Rectangle

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



4285334528



4282593536



4278207075



4278205059

Sweetspot

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



4285334528



4287587940



4285333609



4282855214



4291282887



4282861383

Same Dimension

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



4285334528



4287563008



4285348352



4281741360



4285858816



4294248704

Inverse Universe

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



4278217069



4278225551



4278203245



4281349430



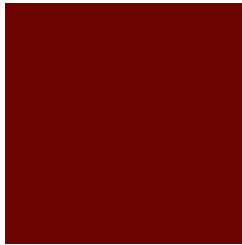
4278219125



4278250741

Previews

White Background



This preview shows how the Android color 4285334528 looks on a white background.

Color Contrast Check

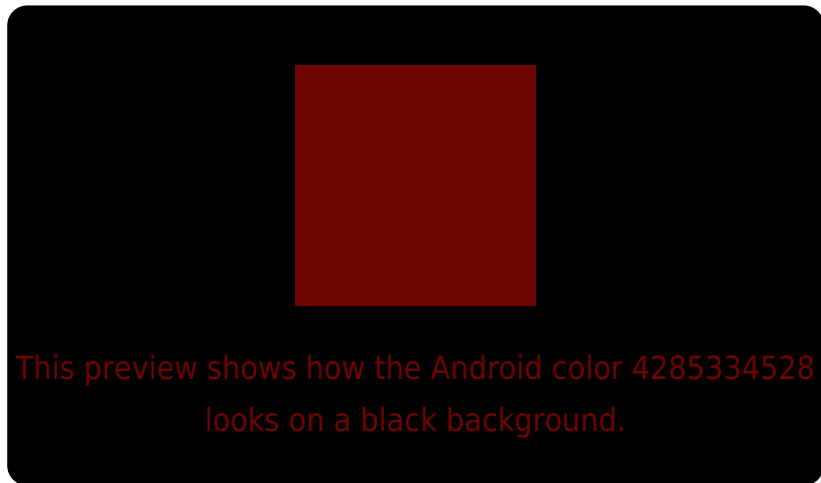
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4285334528 Background



This preview shows how black text looks on a background with the Android color 4285334528.



This preview shows how white text looks on a background with the Android color 4285334528.

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

4285334528

Protanopia

4282267406

Deuteranopia

4282725376

Trichromacy



Original Color
4285334528

Protanomaly
4283376649

Deuteranomaly
4283704064

Tritanomaly
4285270016

Monochromacy



Original Color
4285334528

Achromatopsia
4280492835

Achromatomaly
4282259478

CSS Examples

Text

The CSS property to change the color of the text to Android 4285334528 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, 4, 0)` looks like.

```
.text, #text, p{  
    color:rgb(109, 4, 0)  
}
```

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, 4, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 4, 0) }
```

Border

The CSS property to change the border of an element to Android 4285334528 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, 4, 0) }
```

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

```
.border{ border-color:rgb(109, 4, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 4, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 4, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(109, 4, 0); box-shadow:4px  
4px 4px 4px rgb(109, 4, 0) }
```

Background

The CSS property to change the background color of an element to Android 4285334528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 4, 0) }
```

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

```
.background{ background-color: rgb(109, 4,  
0) }
```

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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