

Converting Colors

Android(4285334818)

Have a look what the booklet for
Android(4285334818) contains.

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Color

Android(4285334818)

Conversions

Conversions Part 1

Format	Color
Hex	6D0522
RGB	109, 5, 34
RGB Percent	43%, 2%, 13%
CMY	0.5725, 0.9804, 0.8667
CMYK	0.00, 0.95, 0.69, 0.57
HSL	343°, 91%, 22%
HSV	343°, 95%, 43%
XYZ	6.6497, 3.4752, 1.8337
YIQ	39.4020, 52.6750, 31.0670

Conversions

Conversions Part 2

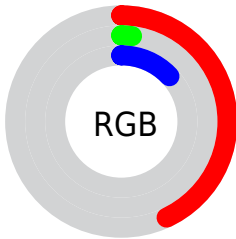
Format	Color
RYB	109, 5, 34
Decimal	7144738
CIELab	21.85, 42.86, 14.00
CIELCh	22, 45.089, 18.092
Yxy	3.4752, 0.5561, 0.2906
Android (android.graphics.Color)	4285334818 (0xFF6D0522)
YUV	39.4020, -2.6632, 61.0374
Hunter-Lab	18.6420, 31.0481, 7.2175

Details

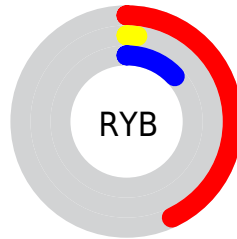
The Android color **4285334818** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278545744**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4289085774**, and **4281860097** is the 20% darker color. If you saturate the color by 10%, you get **4285333534**, and if you desaturate by 10%, it is **4285337642**.

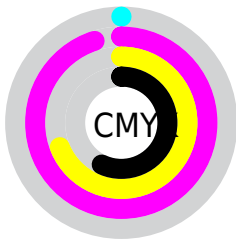
Distribution



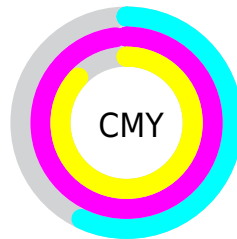
- Red (43%)
- Green (2%)
- Blue (13%)



- Red (43%)
- Yellow (2%)
- Blue (13%)



- Cyan (0%)
- Magenta (95%)
- Yellow (69%)
- Black (57%)



- Cyan (57%)
- Magenta (98%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285334818 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 4285334818 by changing the saturation by 10% instead.

 4285334818

 4285334818

4294967295

 4283498508

 4289085774

 4281860097

 4290992998

 4279369728

 4292965759

 4278190080

 4294938777

 4294945715

 4294952911

 4294960363

 4285334818

 4285334818

■ 4285333534

■ 4285337642

■ 4285340466

■ 4285343290

■ 4285346113

■ 4285348681

■ 4285351505

■ 4285354329

■ 4285357153

■ 4285359977

Harmonies

Analogous

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



4285007427



4285334818



4284620032

Triad

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



4285334818



4278206208



4278205558

Complementary

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



4285334818



4278545744

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.



4278206822



4285334818



4278207013

Square

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



4285334818



4281284864



4278207048



4278202997

Rectangle

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



4285334818



4283771136



4278207048



4278206323

Sweetspot

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



4285334818



4287587697



4283434349



4282854965



4291282887



4282861383

Same Dimension

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



4285334818



4287561768



4285340677



4281741362



4285857825



4294246468

Inverse Universe

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



4285334818



4287561768



4278539885



4281741362



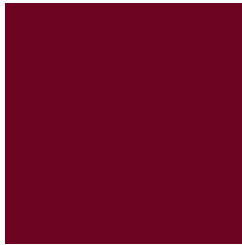
4285857825



4294246468

Previews

White Background



This preview shows how the Android color 4285334818 looks on a white background.

Color Contrast Check

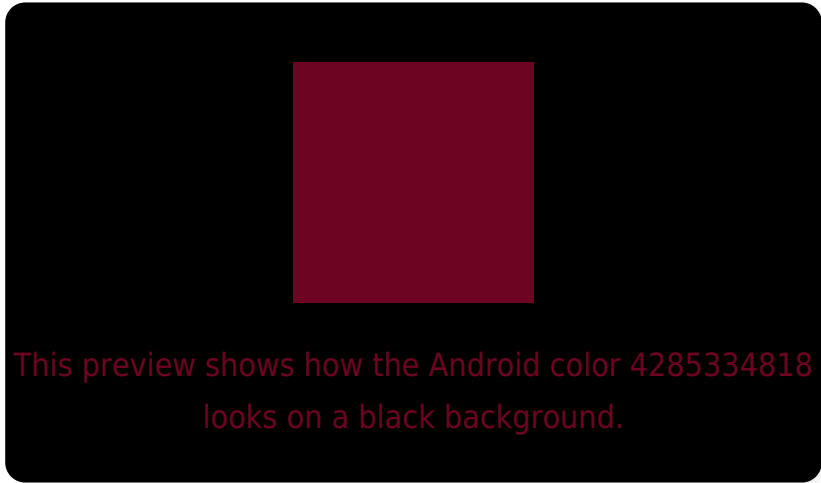
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285334818 Background



This preview shows how black text looks on a background with the Android color 4285334818.



This preview shows how white text looks on a background with the Android color 4285334818.

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

4285334818

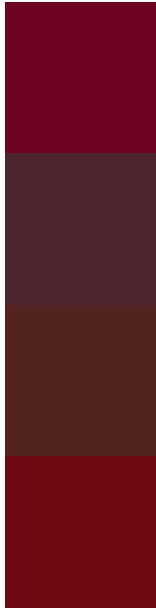
Protanopia

4282005298

Deuteranopia

4282660125

Trichromacy



Original Color
4285334818

Protanomaly
4283245868

Deuteranomaly
4283638815

Tritanomaly
4285270804

Monochromacy



Original Color
4285334818

Achromatopsia
4280756007

Achromatomaly
4282391333

CSS Examples

Text

The CSS property to change the color of the text to Android 4285334818 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, 5, 34)` looks like.

```
.text, #text, p{  
    color:rgb(109, 5, 34)  
}
```

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, 5, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 5, 34) }
```

Border

The CSS property to change the border of an element to Android 4285334818 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, 5, 34) }
```

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

```
.border{ border-color:rgb(109, 5, 34) }
```

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

Here you see how a box with a 4 pixel rgb(109, 5, 34) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 5, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 5, 34);  
box-shadow:4px 4px 4px 4px rgb(109, 5, 34)  
}
```

Background

The CSS property to change the background color of an element to Android 4285334818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 5, 34) }
```

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

```
.background{ background-color: rgb(109, 5,  
34) }
```

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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