

Converting Colors

Android(4285078307)

Have a look what the booklet for
Android(4285078307) contains.

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Color

Android(4285078307)

Conversions

Conversions Part 1

Format	Color
Hex	691B23
RGB	105, 27, 35
RGB Percent	41%, 11%, 14%
CMY	0.5882, 0.8941, 0.8627
CMYK	0.00, 0.74, 0.67, 0.59
HSL	354°, 59%, 26%
HSV	354°, 74%, 41%
XYZ	6.5210, 3.9085, 2.0008
YIQ	51.2340, 43.9200, 19.0240

Conversions

Conversions Part 2

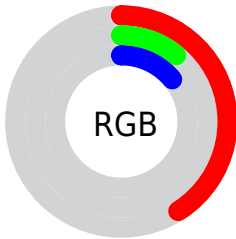
Format	Color
RYB	105, 27, 35
Decimal	6888227
CIELab	23.37, 35.01, 15.10
CIELCh	23, 38.122, 23.328
Yxy	3.9085, 0.5246, 0.3144
Android (android.graphics.Color)	4285078307 (0xFF691B23)
YUV	51.2340, -8.0034, 47.1528
Hunter-Lab	19.7699, 24.2802, 7.8384

Details

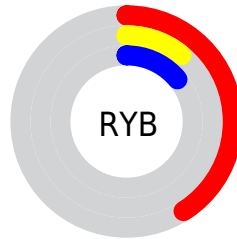
The Android color **4285078307** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279986529**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4288761167**, and **4281663488** is the 20% darker color. If you saturate the color by 10%, you get **4285075738**, and if you desaturate by 10%, it is **4285081132**.

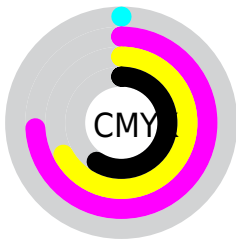
Distribution



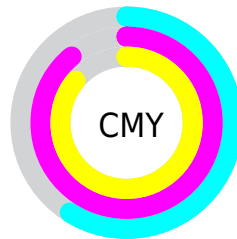
- Red (41%)
- Green (11%)
- Blue (14%)



- Red (41%)
- Yellow (11%)
- Blue (14%)



- Cyan (0%)
- Magenta (74%)
- Yellow (67%)
- Black (59%)



- Cyan (59%)
- Magenta (89%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285078307 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 4285078307 by changing the saturation by 10% instead.



4285078307



4285078307

4294967295



4283301902



4288761167



4281663488



4290668135



4279238656



4292575360



4278190080



4294548378



4294948533



4294955729



4294963181



4285078307



4285078307

■ 4285075738

■ 4285081132

■ 4285072912

■ 4285083702

■ 4285071371

■ 4285086527

■ 4285089097

■ 4285091922

■ 4285094492

■ 4285097317

■ 4285099886

■ 4285102712

Harmonies

Analogous

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



4284946751



4285078307



4284360711

Triad

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



4285078307



4278206995



4278205809

Complementary

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



4285078307



4279986529

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.



4278207333



4285078307



4278207536

Square

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



4285078307



4281351424



4278207566



4280824684

Rectangle

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



4285078307



4283576320



4278207566



4278206318

Sweetspot

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



4285078307



4287261551



4284488553



4282725173



4291085508



4282729797

Same Dimension

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



4285078307



4287237916



4285085979



4281741361



4285857804



4294246425

Inverse Universe

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



4285078307



4287237916



4279978857



4281741361



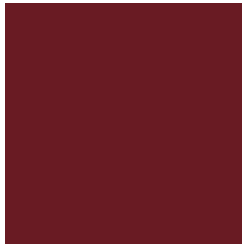
4285857804



4294246425

Previews

White Background



This preview shows how the Android color 4285078307 looks on a white background.

Color Contrast Check

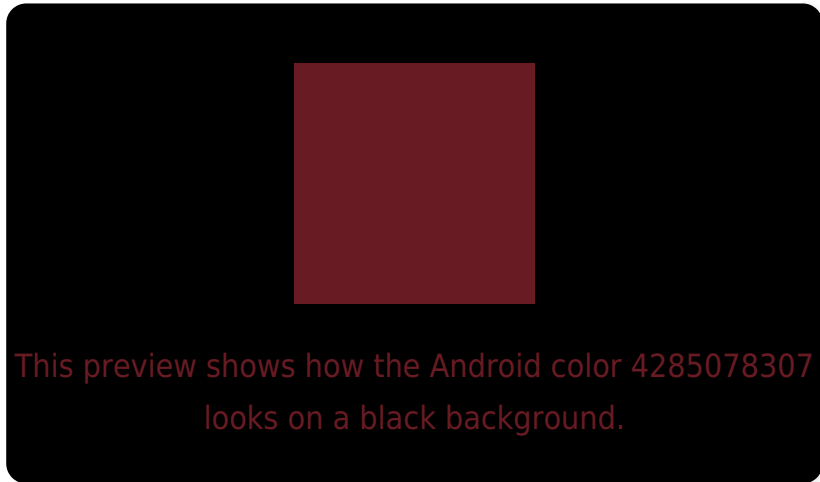
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285078307 Background



This preview shows how black text looks on a background with the Android color 4285078307.



This preview shows how white text looks on a background with the Android color 4285078307.

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
4285078307

Protanopia
4282202415

Deuteranopia
4282791711

Trichromacy



Original Color
4285078307

Protanomaly
4283248171

Deuteranomaly
4283641120

Tritanomaly
4285078559

Monochromacy



Original Color
4285078307

Achromatopsia
4281545523

Achromatomaly
4282853933

CSS Examples

Text

The CSS property to change the color of the text to Android 4285078307 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(105, 27, 35)` looks like.

```
.text, #text, p{  
    color:rgb(105, 27, 35)  
}
```

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(105, 27, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 27, 35) }
```

Border

The CSS property to change the border of an element to Android 4285078307 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(105, 27, 35) }
```

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

```
.border{ border-color:rgb(105, 27, 35) }
```

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

Here you see how a box with a 4 pixel rgb(105, 27, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 27, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 27, 35);  
box-shadow:4px 4px 4px 4px rgb(105, 27,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4285078307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 27, 35) }
```

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

```
.background{ background-color: rgb(105, 27,  
35) }
```

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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