

Converting Colors

Android(4285931318)

Have a look what the booklet for
Android(4285931318) contains.

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Color

Android(4285931318)

Conversions

Conversions Part 1

Format	Color
Hex	761F36
RGB	118, 31, 54
RGB Percent	46%, 12%, 21%
CMY	0.5373, 0.8784, 0.7882
CMYK	0.00, 0.74, 0.54, 0.54
HSL	344°, 58%, 29%
HSV	344°, 74%, 46%
XYZ	8.6271, 5.0979, 4.0193
YIQ	59.6350, 44.4690, 25.5970

Conversions

Conversions Part 2

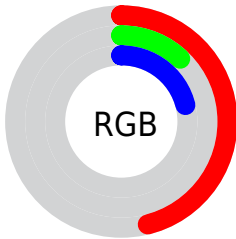
Format	Color
RYB	118, 31, 54
Decimal	7741238
CIELab	27.01, 39.31, 7.57
CIElCh	27, 40.030, 10.894
Yxy	5.0979, 0.4862, 0.2873
Android (android.graphics.Color)	4285931318 (0xFF761F36)
YUV	59.6350, -2.7781, 51.1861
Hunter-Lab	22.5785, 28.6912, 5.2504

Details

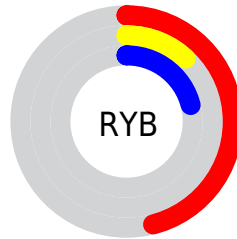
The Android color **4285931318** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4280251999**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4289614436**, and **4282384394** is the 20% darker color. If you saturate the color by 10%, you get **4285928237**, and if you desaturate by 10%, it is **4285934399**.

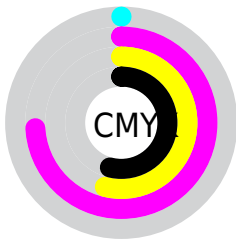
Distribution



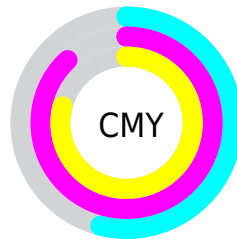
- Red (46%)
- Green (12%)
- Blue (21%)



- Red (46%)
- Yellow (12%)
- Blue (21%)



- Cyan (0%)
- Magenta (74%)
- Yellow (54%)
- Black (54%)



- Cyan (54%)
- Magenta (88%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285931318 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 4285931318 by changing the saturation by 10% instead.

 4285931318


 4285931318

4294967295

 4284153889

 4289614436

 4282384394

 4291521661

 4280811521

 4293428887

 4278190080

 4294943154

 4294950349

 4294957545

 4294964991

 4285931318

 4285931318

■ 4285928237

■ 4285934399

■ 4285925157

■ 4285937479

■ 4285923359

■ 4285940304

■ 4285943385

■ 4285946465

■ 4285949546

■ 4285952627

■ 4285955451

■ 4285958532

Harmonies

Analogous

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



4285277269



4285931318



4285540633

Triad

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



4285931318



4280371467



4278208890

Complementary

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



4285931318



4280251999

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.



4278209895



4285931318



4278209579

Square

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



4285931318



4282663424



4278210123



4278206588

Rectangle

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



4285931318



4284822278



4278210123



4278209141

Sweetspot

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



4285931318



4288247680



4284424054



4283251006



4291611852



4283256141

Same Dimension

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



4285931318



4288221750



4285936415



4282070326



4286185504



4294574146

Inverse Universe

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



4285931318



4288221750



4280246902



4282070326



4286185504



4294574146

Previews

White Background



This preview shows how the Android color 4285931318 looks on a white background.

Color Contrast Check

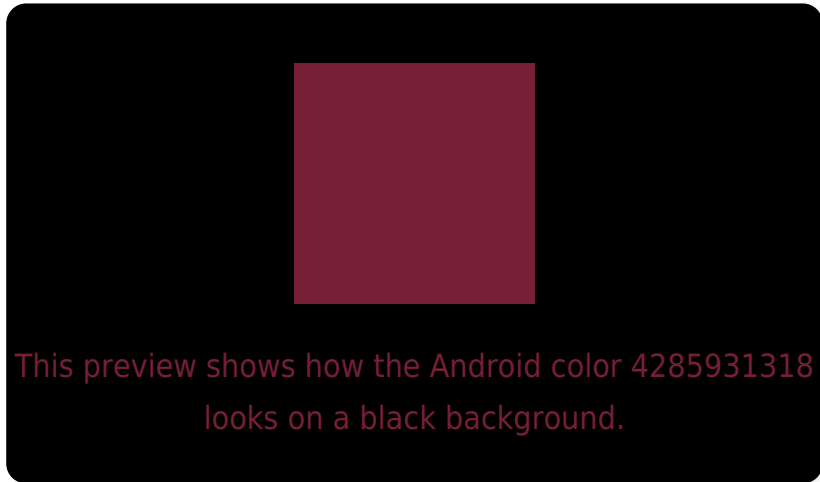
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285931318 Background



This preview shows how black text looks on a background with the Android color 4285931318.



This preview shows how white text looks on a background with the Android color 4285931318.

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
4285931318

Protanopia
4282466631

Deuteranopia
4283252530

Trichromacy



Original Color
4285931318

Protanomaly
4283708737

Deuteranomaly
4284232499

Tritanomaly
4285866539

Monochromacy



Original Color
4285931318

Achromatopsia
4282137660

Achromatomaly
4283511098

CSS Examples

Text

The CSS property to change the color of the text to Android 4285931318 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(118, 31, 54)` looks like.

```
.text, #text, p{  
    color:rgb(118, 31, 54)  
}
```

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(118, 31, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 31, 54) }
```

Border

The CSS property to change the border of an element to Android 4285931318 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(118, 31, 54) }
```

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

```
.border{ border-color:rgb(118, 31, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 31, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 31, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 31, 54);  
box-shadow:4px 4px 4px 4px rgb(118, 31,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4285931318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 31, 54) }
```

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

```
.background{ background-color: rgb(118, 31,  
54) }
```

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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