

Converting Colors

Android(4281868085)

Have a look what the booklet for
Android(4281868085) contains.

Android(4281868085)	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(4281868085)

Conversions

Conversions Part 1

Format	Color
Hex	381F35
RGB	56, 31, 53
RGB Percent	22%, 12%, 21%
CMY	0.7804, 0.8784, 0.7922
CMYK	0.00, 0.45, 0.05, 0.78
HSL	307°, 29%, 17%
HSV	307°, 45%, 22%
XYZ	2.7635, 2.0778, 3.6236
YIQ	40.9830, 7.8380, 12.1420

Conversions

Conversions Part 2

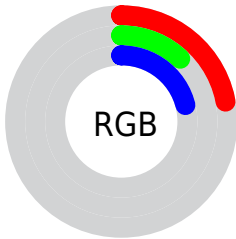
Format	Color
R_{YB}	56, 31, 53
Decimal	3678005
CIE Lab	15.89, 16.29, -9.35
CIE LCh	16, 18.782, 330.151
Yxy	2.0778, 0.3265, 0.2455
Android (android.graphics.Color)	4281868085 (0xFF381F35)
YUV	40.9830, 5.9244, 13.1699
Hunter-Lab	14.4145, 8.9959, -4.8144

Details

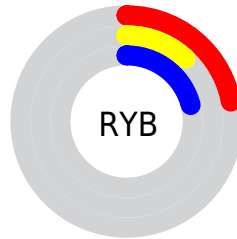
The Android color **4281868085** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280236066**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4285025380**, and **4278190086** is the 20% darker color. If you saturate the color by 10%, you get **4281866548**, and if you desaturate by 10%, it is **4281869622**.

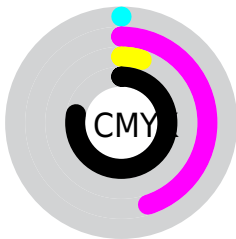
Distribution



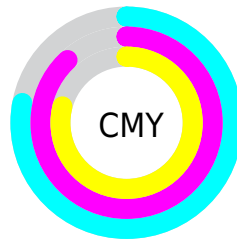
- Red (22%)
- Green (12%)
- Blue (21%)



- Red (22%)
- Yellow (12%)
- Blue (21%)



- Cyan (0%)
- Magenta (45%)
- Yellow (5%)
- Black (78%)



- Cyan (78%)
- Magenta (88%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281868085 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 4281868085 by changing the saturation by 10% instead.



4281868085



4281868085

4294967295



4280420640



4285025380



4278190086



4286669949



4278190080



4288380310



4290156465



4291998413



4293840361



4294961663



4281868085



4281868085

■ 4281866548

■ 4281869622

■ 4281865268

■ 4281870902

■ 4281863731

■ 4281872439

■ 4281862450

■ 4281873720

■ 4281860914

■ 4281875256

■ 4281860145

■ 4281876793

■ 4281878074

■ 4281879610

■ 4281880891

Harmonies

Analogous

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



4280820799



4281868085



4282391592

Triad

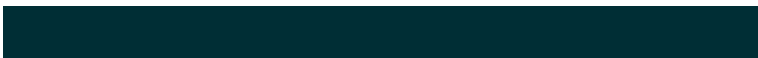
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281868085



4281280267



4278201909

Complementary

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



4281868085



4280236066

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.



4278201895



4281868085



4280429327

Square

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



4281868085



4281999888



4279315738



4278201406

Rectangle

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



4281868085



4282457375



4279315738



4278201904

Sweetspot

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



4281868085



4283056201



4280426296



4280688678



4289111718



4280690214

Same Dimension

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



4281868085



4283048517



4281868073



4280031516



4284219473



4292542657

Inverse Universe

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



4281868085



4283048517



4280236078



4280031516



4284219473



4292542657

Previews

White Background



This preview shows how the Android color 4281868085 looks on a white background.

Color Contrast Check

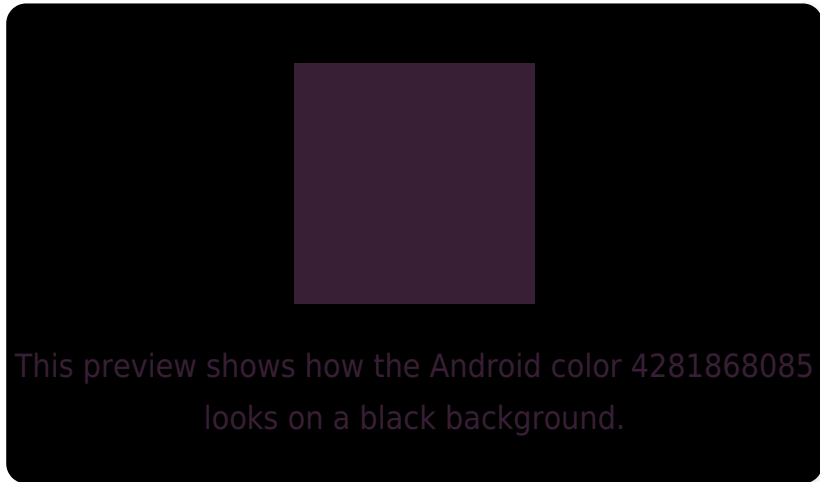
Large Text (above 18pt) WCAG AA ✓ Pass

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

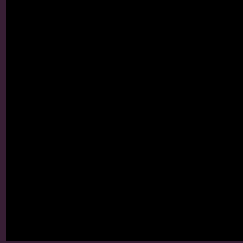
Any Text WCAG AA × Fail

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 4281868085 Background



This preview shows how black text looks on a background with the Android color 4281868085.



This preview shows how white text looks on a background with the Android color 4281868085.

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
4281868085

Protanopia
4280362812

Deuteranopia
4280690484

Trichromacy



Original Color
4281868085

Protanomaly
4280886329

Deuteranomaly
4281148468

Tritanomaly
4281803051

Monochromacy



Original Color
4281868085

Achromatopsia
4280887593

Achromatomaly
4281214253

CSS Examples

Text

The CSS property to change the color of the text to Android 4281868085 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(56, 31, 53)` looks like.

```
.text, #text, p{  
    color:rgb(56, 31, 53)  
}
```

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(56, 31, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(56, 31, 53) }
```

Border

The CSS property to change the border of an element to Android 4281868085 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(56, 31, 53) }
```

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

```
.border{ border-color:rgb(56, 31, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(56, 31, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(56, 31, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(56, 31, 53);  
box-shadow:4px 4px 4px 4px rgb(56, 31, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4281868085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(56, 31, 53) }
```

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

```
.background{ background-color: rgb(56, 31,  
53) }
```

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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