

Converting Colors

Android(4283046683)

Have a look what the booklet for
Android(4283046683) contains.

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Color

Android(4283046683)

Conversions

Conversions Part 1

Format	Color
Hex	4A1B1B
RGB	74, 27, 27
RGB Percent	29%, 11%, 11%
CMY	0.7098, 0.8941, 0.8941
CMYK	0.00, 0.64, 0.64, 0.71
HSL	0°, 47%, 20%
HSV	0°, 64%, 29%
XYZ	3.4138, 2.3188, 1.3046
YIQ	41.0530, 28.0120, 9.9640

Conversions

Conversions Part 2

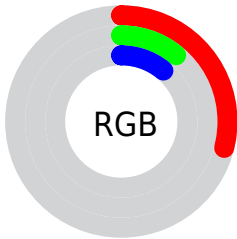
Format	Color
R_{YB}	74, 27, 27
Decimal	4856603
CIE Lab	17.08, 22.39, 11.27
CIE LCh	17, 25.064, 26.714
Yxy	2.3188, 0.4851, 0.3295
Android (android.graphics.Color)	4283046683 (0xFF4A1B1B)
YUV	41.0530, -6.9281, 28.8945
Hunter-Lab	15.2277, 13.3681, 5.5800

Details

The Android color **4283046683** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279978570**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4286466374**, and **4279566336** is the 20% darker color. If you saturate the color by 10%, you get **4283044884**, and if you desaturate by 10%, it is **4283048482**.

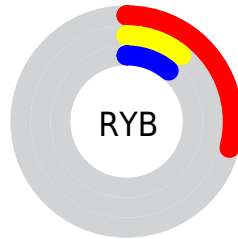
Distribution



Red (29%)

Green (11%)

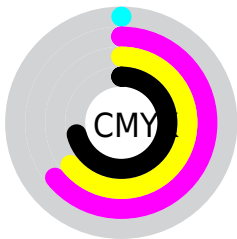
Blue (11%)



Red (29%)

Yellow (11%)

Blue (11%)

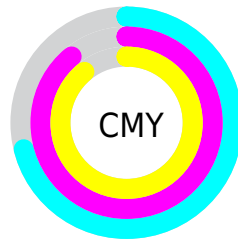


Cyan (0%)

Magenta (64%)

Yellow (64%)

Black (71%)



Cyan (71%)

Magenta (89%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283046683 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 4283046683 by changing the saturation by 10% instead.



4283046683



4283046683

4294967294



4281468160



4286466374



4279566336



4288242014



4278190080



4290083446



4291925136



4293832619



4294953670



4294961122



4283046683



4283046683

■ 4283044884

■ 4283048482

■ 4283042828

■ 4283050538

■ 4283041029

■ 4283052337

■ 4283039744

■ 4283054393

■ 4283056192

■ 4283057991

■ 4283060047

■ 4283061846

■ 4283063902

Harmonies

Analogous

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



4282980653



4283046683



4282589450

Triad

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



4283046683



4278923541



4278201678

Complementary

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



4283046683



4279978570

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.



4278202696



4283046683



4278203175

Square

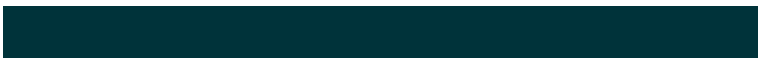
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283046683



4280561157



4278203194



4280755786

Rectangle

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



4283046683



4282066433



4278203194



4278201933

Sweetspot

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



4283046683



4284567118



4283046730



4281345317



4289769648



4281348144

Same Dimension

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



4283046683



4284552983



4283052827



4280689186



4284874752



4293263360

Inverse Universe

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



4279978570



4279722337



4279972682



4280428070



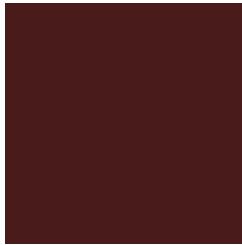
4278216294



4278249190

Previews

White Background



This preview shows how the Android color 4283046683 looks on a white background.

Color Contrast Check

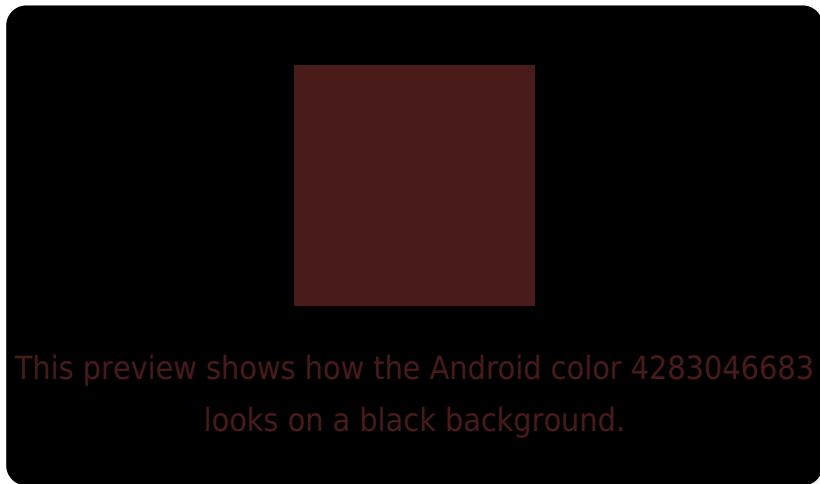
Large Text (above 18pt) WCAG AA ✓ Pass

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

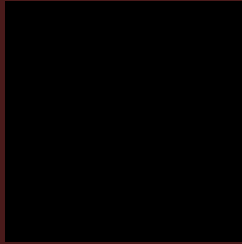
Any Text WCAG AA × Fail

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 4283046683 Background



This preview shows how black text looks on a background with the Android color 4283046683.



This preview shows how white text looks on a background with the Android color 4283046683.

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

4283046683

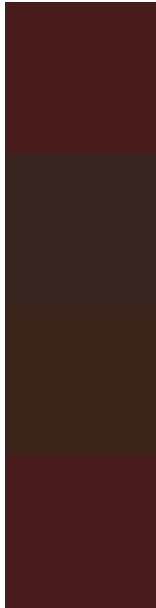
Protanopia

4281215778

Deuteranopia

4281674009

Trichromacy



Original Color

4283046683

Protanomaly

4281869599

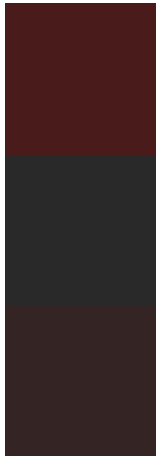
Deuteranomaly

4282197018

Tritanomaly

4283046684

Monochromacy



Original Color

4283046683

Achromatopsia

4280887593

Achromatomaly

4281672740

CSS Examples

Text

The CSS property to change the color of the text to Android 4283046683 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(74, 27, 27)` looks like.

```
.text, #text, p{  
    color:rgb(74, 27, 27)  
}
```

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(74, 27, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 27, 27) }
```

Border

The CSS property to change the border of an element to Android 4283046683 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(74, 27, 27) }
```

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

```
.border{ border-color:rgb(74, 27, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 27, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 27, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 27, 27);  
box-shadow:4px 4px 4px 4px rgb(74, 27, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4283046683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 27, 27) }
```

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

```
.background{ background-color: rgb(74, 27,  
27) }
```

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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