

Converting Colors

Android(4283042585)

Have a look what the booklet for
Android(4283042585) contains.

Android(4283042585)	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(4283042585)

Conversions

Conversions Part 1

Format	Color
Hex	4A0B19
RGB	74, 11, 25
RGB Percent	29%, 4%, 10%
CMY	0.7098, 0.9569, 0.9020
CMYK	0.00, 0.85, 0.66, 0.71
HSL	347°, 74%, 17%
HSV	347°, 85%, 29%
XYZ	3.1192, 1.7654, 1.0961
YIQ	31.4330, 33.0540, 17.7100

Conversions

Conversions Part 2

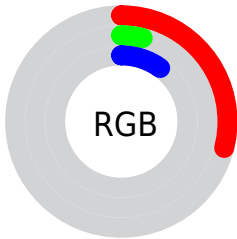
Format	Color
R_{YB}	74, 11, 25
Decimal	4852505
CIE _{Lab}	14.20, 29.89, 8.89
CIE _{LCh}	14, 31.184, 16.569
Yxy	1.7654, 0.5215, 0.2952
Android (android.graphics.Color)	4283042585 (0xFF4A0B19)
YUV	31.4330, -3.1715, 37.3313
Hunter-Lab	13.2868, 18.6526, 4.4098




Details

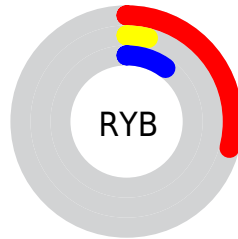
The Android color **4283042585** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278929980**, and the grayscale version is **4280229663**.




A 20% lighter version of the original color is **4286528580**, and **4279042048** is the 20% darker color. If you saturate the color by 10%, you get **4283040787**, and if you desaturate by 10%, it is **4283044383**.

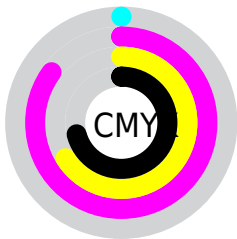
Distribution







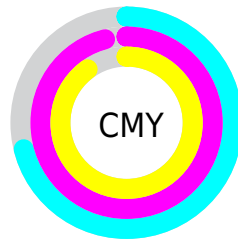
-  Red (29%)
-  Green (4%)
-  Blue (10%)






-  Red (29%)
-  Yellow (4%)
-  Blue (10%)



-  Cyan (0%)
-  Magenta (85%)
-  Yellow (66%)
-  Black (71%)



-  Cyan (71%)
-  Magenta (96%)
-  Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283042585 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 4283042585 by changing the saturation by 10% instead.

 4283042585

 4283042585

 4294964987

 4281466880

 4286528580

 4279042048

 4288304219

 4278190080

 4290145652

 4292052877

 4293960359

 4294950339

 4294957535

 4283042585

 4283042585

■ 4283040787

■ 4283044383

■ 4283039760

■ 4283046437

■ 4283048234

■ 4283050288

■ 4283052086

■ 4283053884

■ 4283055937

■ 4283057735

■ 4283059789

Harmonies

Analogous

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



4282780719



4283042585



4282651904

Triad

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



4283042585



4278725376



4278200655

Complementary

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



4283042585



4278929980

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.



4278201667



4283042585



4278201625

Square

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



4283042585



4280493824



4278201904



4278592334

Rectangle

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



4283042585



4282063872



4278201904



4278201164

Sweetspot

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



4283042585



4284565581



4282059594



4281344293



4289769648



4281348144

Same Dimension

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



4283042585



4284547094



4283046923



4280689187



4284874775



4293263411

Inverse Universe

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



4283042585



4284547094



4278925642



4280689187



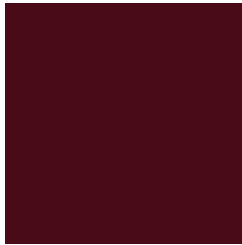
4284874775



4293263411

Previews

White Background



This preview shows how the Android color 4283042585 looks on a white background.

Color Contrast Check

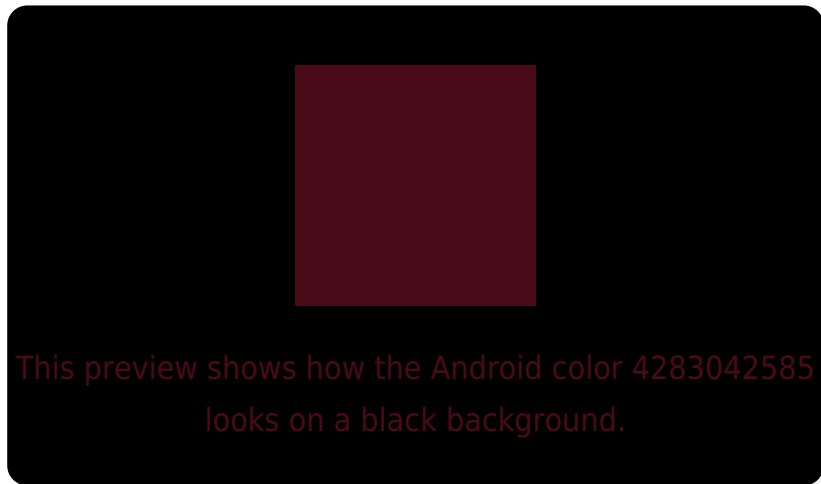
Large Text (above 18pt) WCAG AA ✓ Pass

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

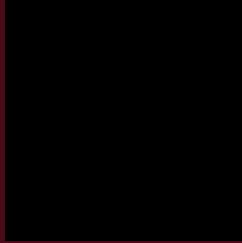
Any Text WCAG AA × Fail

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 4283042585 Background



This preview shows how black text looks on a background with the Android color 4283042585.



This preview shows how white text looks on a background with the Android color 4283042585.

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

4283042585

Protanopia

4280821284

Deuteranopia

4281279766

Trichromacy



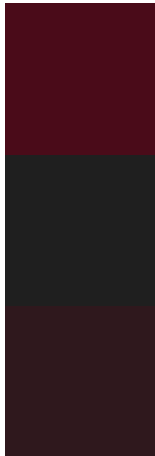
Original Color
4283042585

Protanomaly
4281605152

Deuteranomaly
4281932823

Tritanomaly
4283043090

Monochromacy



Original Color
4283042585

Achromatopsia
4280229663

Achromatomaly
4281276445

CSS Examples

Text

The CSS property to change the color of the text to Android 4283042585 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, 11, 25)` looks like.

```
.text, #text, p{  
    color:rgb(74, 11, 25)  
}
```

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, 11, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 11, 25) }
```

Border

The CSS property to change the border of an element to Android 4283042585 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, 11, 25) }
```

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

```
.border{ border-color:rgb(74, 11, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 11, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 11, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 11, 25);  
box-shadow:4px 4px 4px 4px rgb(74, 11, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4283042585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 11, 25) }
```

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

```
.background{ background-color: rgb(74, 11,  
25) }
```

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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