

Converting Colors

Android(4283585083)

Have a look what the booklet for
Android(4283585083) contains.

Android(4283585083)	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(4283585083)

Conversions

Conversions Part 1

Format	Color
Hex	52523B
RGB	82, 82, 59
RGB Percent	32%, 32%, 23%
CMY	0.6784, 0.6784, 0.7686
CMYK	0.00, 0.00, 0.28, 0.68
HSL	60°, 16%, 28%
HSV	60°, 28%, 32%
XYZ	7.2864, 8.1442, 5.3256
YIQ	79.3780, 7.3830, -7.1530

Conversions

Conversions Part 2

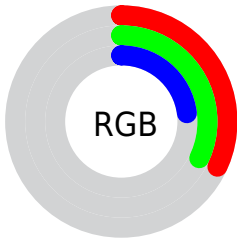
Format	Color
RYB	59, 82, 59
Decimal	5395003
CIELab	34.28, -4.33, 13.55
CIELCh	34, 14.224, 107.710
Yxy	8.1442, 0.3510, 0.3924
Android (android.graphics.Color)	4283585083 (0xFF52523B)
YUV	79.3780, -10.0464, 2.2995
Hunter-Lab	28.5380, -4.3666, 8.9122

Details

The Android color **4283585083** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282071890**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286874474**, and **4280624401** is the 20% darker color. If you saturate the color by 10%, you get **4283585075**, and if you desaturate by 10%, it is **4283585091**.

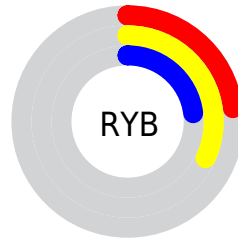
Distribution



 Red (32%)

 Green (32%)

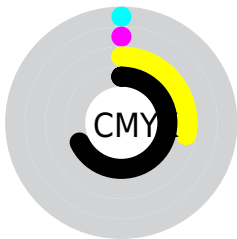
 Blue (23%)



 Red (23%)

 Yellow (32%)

 Blue (23%)

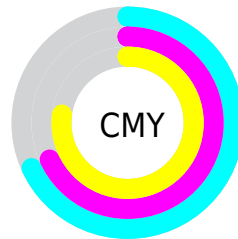


 Cyan (0%)

 Magenta (0%)

 Yellow (28%)

 Black (68%)



 Cyan (68%)

 Magenta (68%)

 Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283585083 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 4283585083 by changing the saturation by 10% instead.



4283585083



4283585083

4294967295



4282071845



4286874474



4280624401



4288585092



4279046400



4290361502



4278190080



4292203705



4294045908



4294967281



4283585083



4283585083



4283585075



4283585091

■ 4283585067

■ 4283585099

■ 4283585058

■ 4283585108

■ 4283585050

■ 4283585116

■ 4283585042

■ 4283585124

■ 4283585034

■ 4283585132

■ 4283585026

■ 4283585140

■ 4283585024

■ 4283585149

■ 4283585157

Harmonies

Analogous

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



4284304955



4283585083



4282733889

Triad

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



4283585083



4281488993



4284762454

Complementary

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



4283585083



4282071890

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.



4284173408



4283585083



4282209126

Square

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



4283585083



4281423703



4283191142



4285024586

Rectangle

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



4283585083



4282209864



4283191142



4284631641

Sweetspot

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



4283585083



4285229923



4283579195



4281742896



4290098613



4281742902

Same Dimension

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



4283585083



4285229895



4282798651



4280887589



4285098240



4293453824

Inverse Universe

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



4282071890



4282861419



4282792786



4280624425



4278190185



4278190312

Previews

White Background



This preview shows how the Android color 4283585083 looks on a white background.

Color Contrast Check

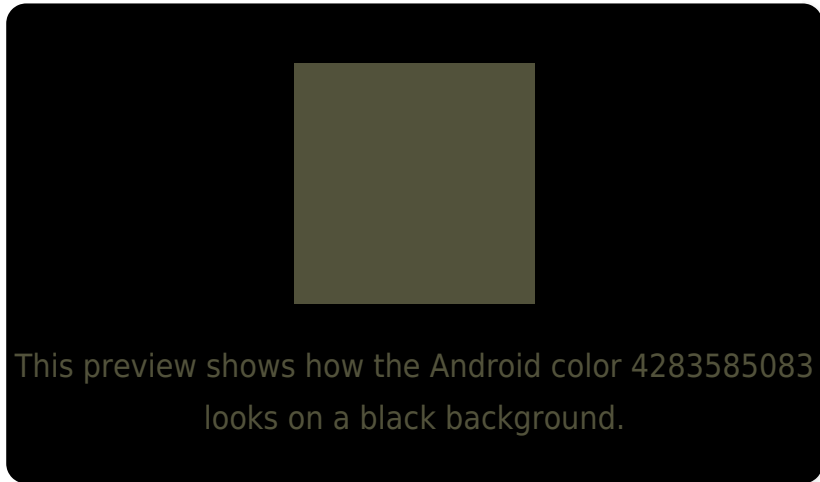
Large Text (above 18pt) WCAG AA ✓ Pass

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

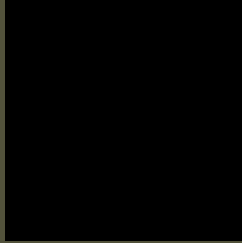
Any Text WCAG AA × Fail

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 4283585083 Background



This preview shows how black text looks on a background with the Android color 4283585083.



This preview shows how white text looks on a background with the Android color 4283585083.

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
4283585083

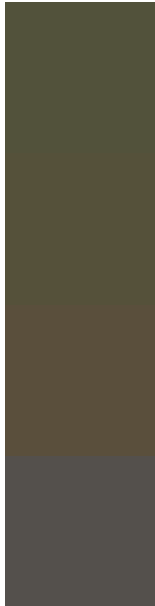
Protanopia
4283912506

Deuteranopia
4284435772



Tritanopia
4283780949

Trichromacy



Original Color

4283585083

Protanomaly

4283781434

Deuteranomaly

4284108604

Tritanomaly

4283715660

Monochromacy



Original Color

4283585083

Achromatopsia

4283387727

Achromatomaly

4283453512

CSS Examples

Text

The CSS property to change the color of the text to Android 4283585083 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(82, 82, 59)` looks like.

```
.text, #text, p{  
    color:rgb(82, 82, 59)  
}
```

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(82, 82, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 82, 59) }
```

Border

The CSS property to change the border of an element to Android 4283585083 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(82, 82, 59) }
```

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

```
.border{ border-color:rgb(82, 82, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 82, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 82, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 82, 59);  
box-shadow:4px 4px 4px 4px rgb(82, 82, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4283585083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 82, 59) }
```

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

```
.background{ background-color: rgb(82, 82,  
59) }
```

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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