

Converting Colors

Android(4284305985)

Have a look what the booklet for
Android(4284305985) contains.

Android(4284305985)	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(4284305985)

Conversions

Conversions Part 1

Format	Color
Hex	5D5241
RGB	93, 82, 65
RGB Percent	36%, 32%, 25%
CMY	0.6353, 0.6784, 0.7451
CMYK	0.00, 0.12, 0.30, 0.64
HSL	36°, 18%, 31%
HSV	36°, 30%, 36%
XYZ	8.4856, 8.7434, 6.2414
YIQ	83.3510, 12.0130, -2.9550

Conversions

Conversions Part 2

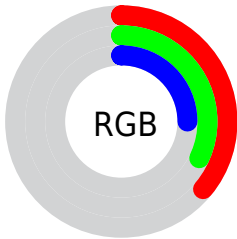
Format	Color
R_{YB}	83, 93, 65
Decimal	6115905
CIE _{Lab}	35.49, 1.55, 11.65
CIE _{LCh}	35, 11.756, 82.426
Yxy	8.7434, 0.3615, 0.3725
Android (android.graphics.Color)	4284305985 (0xFF5D5241)
YUV	83.3510, -9.0470, 8.4622
Hunter-Lab	29.5692, -0.5211, 8.1836

Details

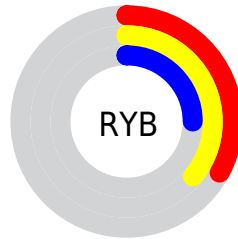
The Android color **4284305985** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282469469**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4287660913**, and **4281214230** is the 20% darker color. If you saturate the color by 10%, you get **4284304952**, and if you desaturate by 10%, it is **4284307018**.

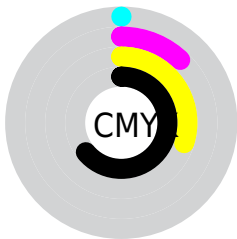
Distribution



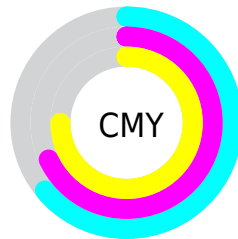
- Red (36%)
- Green (32%)
- Blue (25%)



- Red (33%)
- Yellow (36%)
- Blue (25%)



- Cyan (0%)
- Magenta (12%)
- Yellow (30%)
- Black (64%)



- Cyan (64%)
- Magenta (68%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284305985 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 4284305985 by changing the saturation by 10% instead.



4284305985



4284305985

4294967295



4282727211



4287660913



4281214230



4289371530



4279898368



4291213477



4278190080



4293055680



4294963420



4294967288



4284305985



4284305985



4284304952



4284307018

■ 4284304174

■ 4284307796

■ 4284303141

■ 4284308829

■ 4284302108

■ 4284309862

■ 4284301330

■ 4284310640

■ 4284300297

■ 4284311673

■ 4284299264

■ 4284312706

■ 4284313483

■ 4284314517

Harmonies

Analogous

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



4284763973



4284305985



4283651394

Triad

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



4284305985



4282014042



4284305247

Complementary

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



4284305985



4282469469

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.



4283585125



4284305985



4282144610

Square

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



4284305985



4282341713



4282799462



4284829014

Rectangle

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



4284305985



4283193157



4282799462



4284108897

Sweetspot

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



4284305985



4286084205



4284301644



4282202934



4290624957



4282203453

Same Dimension

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



4284305985



4286080845



4284112193



4281216041



4285416192



4293758976

Inverse Universe

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



4282469469



4283260536



4282663261



4280888110



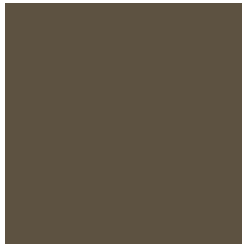
4278201198



4278214125

Previews

White Background



This preview shows how the Android color 4284305985 looks on a white background.

Color Contrast Check

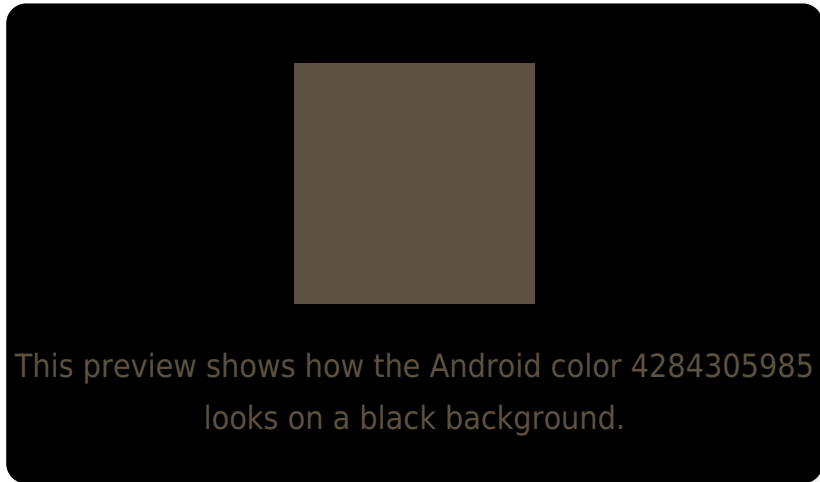
Large Text (above 18pt) WCAG AA ✓ Pass

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

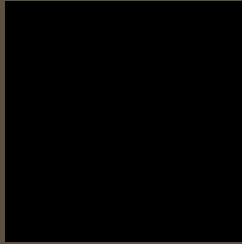
Any Text WCAG AA × Fail

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 4284305985 Background



This preview shows how black text looks on a background with the Android color 4284305985.

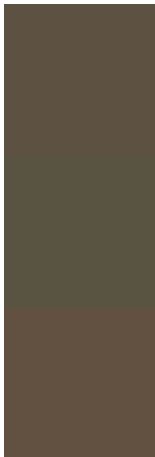


This preview shows how white text looks on a background with the Android color 4284305985.

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

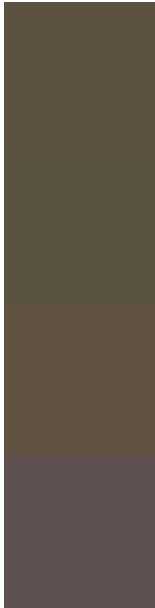


Original Color
4284305985

Protanopia
4284044098

Deuteranopia
4284633153

Trichromacy



Original Color

4284305985

Protanomaly

4284109634

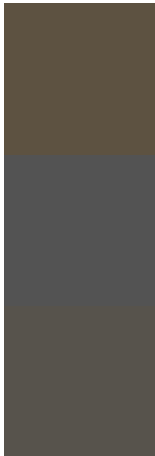
Deuteranomaly

4284502337

Tritanomaly

4284371022

Monochromacy



Original Color

4284305985

Achromatopsia

4283650899

Achromatomaly

4283913036

CSS Examples

Text

The CSS property to change the color of the text to Android 4284305985 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(93, 82, 65) looks like.

```
.text, #text, p{  
    color:rgb(93, 82, 65)  
}
```

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(93, 82, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(93, 82, 65) }
```

Border

The CSS property to change the border of an element to Android 4284305985 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(93, 82, 65) }
```

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

```
.border{ border-color:rgb(93, 82, 65) }
```

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

Here you see how a box with a 4 pixel rgb(93, 82, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(93, 82, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(93, 82, 65);  
box-shadow:4px 4px 4px 4px rgb(93, 82, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4284305985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(93, 82, 65) }
```

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

```
.background{ background-color: rgb(93, 82,  
65) }
```

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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