

Converting Colors

Android(4283651665)

Have a look what the booklet for
Android(4283651665) contains.

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Color

Android(4283651665)

Conversions

Conversions Part 1

Format	Color
Hex	535651
RGB	83, 86, 81
RGB Percent	33%, 34%, 32%
CMY	0.6745, 0.6627, 0.6824
CMYK	0.03, 0.00, 0.06, 0.66
HSL	96°, 3%, 33%
HSV	96°, 6%, 34%
XYZ	8.3803, 9.0887, 9.0972
YIQ	84.5330, -0.1830, -2.1910

Conversions

Conversions Part 2

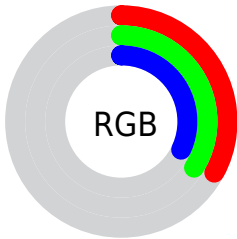
Format	Color
R_{YB}	81, 86, 84
Decimal	5461585
CIE Lab	36.15, -2.26, 2.49
CIE LCh	36, 3.363, 132.288
Yxy	9.0887, 0.3154, 0.3421
Android (android.graphics.Color)	4283651665 (0xFF535651)
YUV	84.5330, -1.7418, -1.3444
Hunter-Lab	30.1474, -3.1391, 3.2120

Details

The Android color **4283651665** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283715926**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286875778**, and **4280690981** is the 20% darker color. If you saturate the color by 10%, you get **4283323976**, and if you desaturate by 10%, it is **4283979354**.

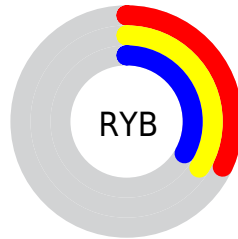
Distribution



Red (33%)

Green (34%)

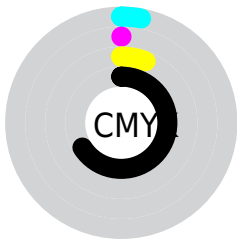
Blue (32%)



Red (32%)

Yellow (34%)

Blue (33%)

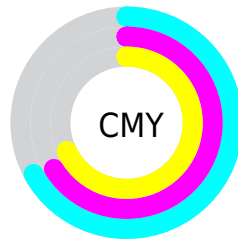


Cyan (3%)

Magenta (0%)

Yellow (6%)

Black (66%)



Cyan (67%)

Magenta (66%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283651665 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 4283651665 by changing the saturation by 10% instead.



4283651665



4283651665

4294967295



4282138426



4286875778



4280690981



4288651932



4279375119



4290362807



4278190080



4292205011



4294047215



4283651665



4283651665



4283323976



4283979354



4282996288



4284307042

■ 4282668599

■ 4284634731

■ 4282275375

■ 4285027955

■ 4281947686

■ 4285355644

■ 4281619997

■ 4285683333

■ 4281292309

■ 4286011021

■ 4280964620

■ 4286338710

■ 4280636932

■ 4286666398

Harmonies

Analogous

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



4283848016



4283651665



4283455315

Triad

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



4283651665



4283520602



4284175188

Complementary

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



4283651665



4283715926

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.



4284109655



4283651665



4283716954

Square

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



4283651665



4283389529



4283913305



4284175442

Rectangle

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



4283651665



4283389781



4283913305



4284175189

Sweetspot

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



4283651665



4285493358



4283847761



4281808951



4290295992



4281874488

Same Dimension

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



4283651665



4285231208



4283520593



4280888104



4281035520



4284410624

Inverse Universe

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



4283715926



4285360240



4283846998



4280952875



4282384491



4287430891

Previews

White Background



This preview shows how the Android color 4283651665 looks on a white background.

Color Contrast Check

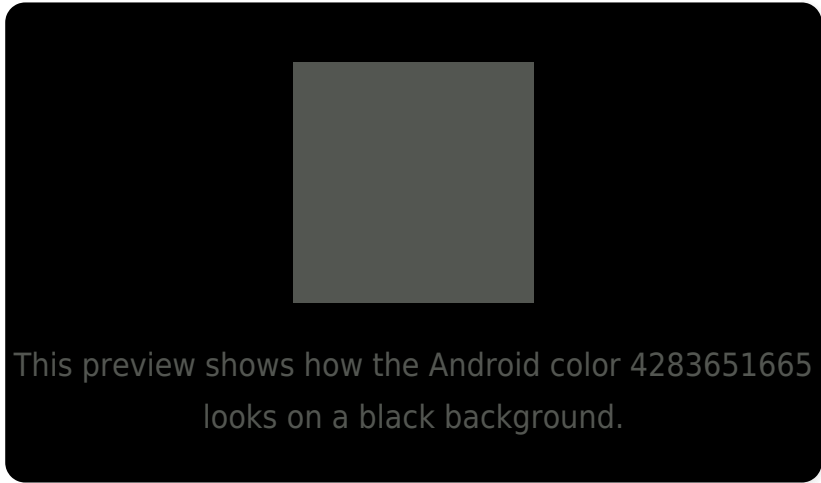
Large Text (above 18pt) WCAG AA ✓ Pass

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

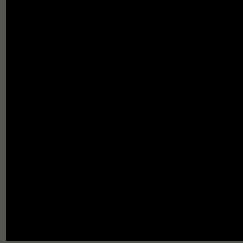
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

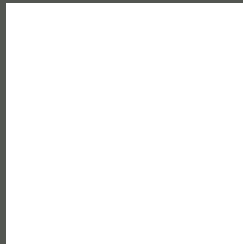
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283651665 Background



This preview shows how black text looks on a background with the Android color 4283651665.



This preview shows how white text looks on a background with the Android color 4283651665.

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

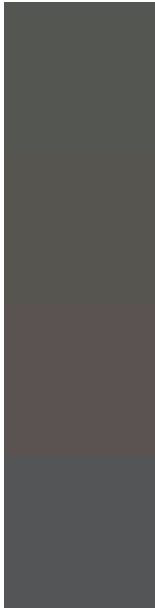


Original Color
4283651665

Protanopia
4283979088

Deuteranopia
4284371538

Trichromacy



Original Color

4283651665

Protanomaly

4283848016

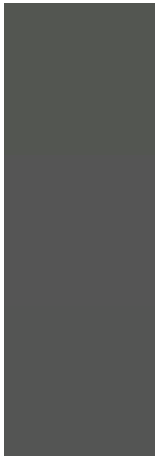
Deuteranomaly

4284109650

Tritanomaly

4283716951

Monochromacy



Original Color

4283651665

Achromatopsia

4283782485

Achromatomaly

4283716948

CSS Examples

Text

The CSS property to change the color of the text to Android 4283651665 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(83, 86, 81)` looks like.

```
.text, #text, p{  
    color:rgb(83, 86, 81)  
}
```

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(83, 86, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(83, 86, 81) }
```

Border

The CSS property to change the border of an element to Android 4283651665 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(83, 86, 81) }
```

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

```
.border{ border-color:rgb(83, 86, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(83, 86, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(83, 86, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(83, 86, 81);  
box-shadow:4px 4px 4px 4px rgb(83, 86, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4283651665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(83, 86, 81) }
```

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

```
.background{ background-color: rgb(83, 86,  
81) }
```

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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