

Converting Colors

Android(4283780934)

Have a look what the booklet for
Android(4283780934) contains.

Android(4283780934)	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(4283780934)

Conversions

Conversions Part 1

Format	Color
Hex	554F46
RGB	85, 79, 70
RGB Percent	33%, 31%, 27%
CMY	0.6667, 0.6902, 0.7255
CMYK	0.00, 0.07, 0.18, 0.67
HSL	36°, 10%, 30%
HSV	36°, 18%, 33%
XYZ	7.6478, 7.9655, 6.9288
YIQ	79.7680, 6.4650, -1.5270

Conversions

Conversions Part 2

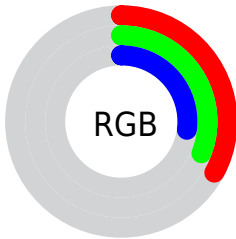
Format	Color
RYB	80, 85, 70
Decimal	5590854
CIELab	33.91, 0.73, 6.21
CIELCh	34, 6.248, 83.331
Yxy	7.9655, 0.3393, 0.3534
Android (android.graphics.Color)	4283780934 (0xFF554F46)
YUV	79.7680, -4.8156, 4.5885
Hunter-Lab	28.2231, -1.0213, 5.2006

Details

The Android color **4283780934** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282797141**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287070326**, and **4280820507** is the 20% darker color. If you saturate the color by 10%, you get **4283780157**, and if you desaturate by 10%, it is **4283781710**.

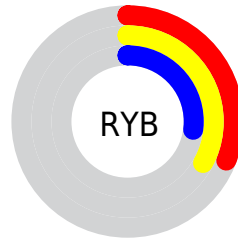
Distribution



 Red (33%)

 Green (31%)

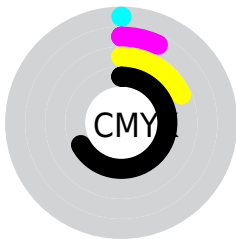
 Blue (27%)



 Red (31%)

 Yellow (33%)

 Blue (27%)

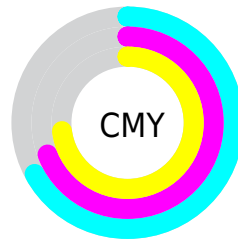


 Cyan (0%)

 Magenta (7%)

 Yellow (18%)

 Black (67%)



 Cyan (67%)

 Magenta (69%)

 Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283780934 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 4283780934 by changing the saturation by 10% instead.



4283780934



4283780934

4294967295



4282267696



4287070326



4280820507



4288780944



4279504128



4290557354



4278190080



4292399302



4294241762

4294967294



4283780934



4283780934



4283780157



4283781710

■ 4283779125

■ 4283782743

■ 4283778349

■ 4283783520

■ 4283777316

■ 4283784552

■ 4283776540

■ 4283785329

■ 4283775763

■ 4283786105

■ 4283774731

■ 4283787138

■ 4283773954

■ 4283787914

■ 4283773696

■ 4283788947

Harmonies

Analogous

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



4284042568



4283780934



4283453767

Triad

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



4283780934



4282602323



4283780438

Complementary

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



4283780934



4282797141

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.



4283387737



4283780934



4282733143

Square

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



4283780934



4282733390



4282994777



4284042321

Rectangle

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



4283780934



4283191880



4282994777



4283649623

Sweetspot

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



4283780934



4285426536



4283778636



4281874229



4290295992



4281874488

Same Dimension

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



4283780934



4285424727



4283651398



4281018919



4285218816



4293627136

Inverse Universe

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



4282797141



4283916398



4282926677



4280756523



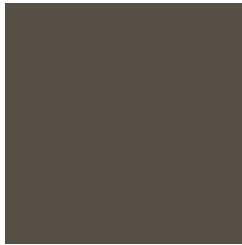
4278201195



4278214379

Previews

White Background



This preview shows how the Android color 4283780934 looks on a white background.

Color Contrast Check

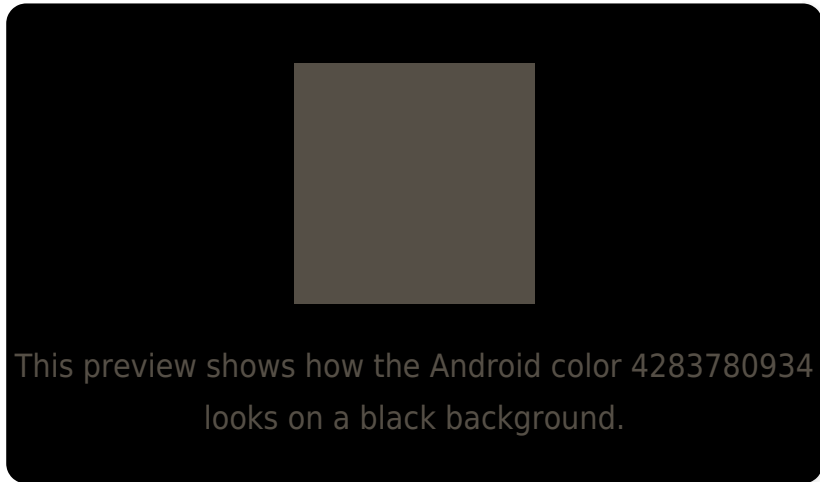
Large Text (above 18pt) WCAG AA ✓ Pass

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

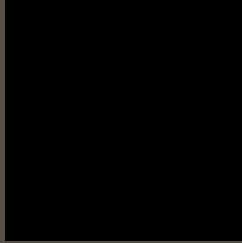
Any Text WCAG AA × Fail

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 4283780934 Background



This preview shows how black text looks on a background with the Android color 4283780934.



This preview shows how white text looks on a background with the Android color 4283780934.

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](#).

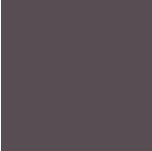
Dichromacy



Original Color
4283780934

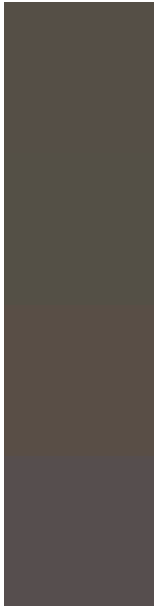
Protanopia
4283650118

Deuteranopia
4284173638



Tritanopia
4283911507

Trichromacy



Original Color

4283780934

Protanomaly

4283715654

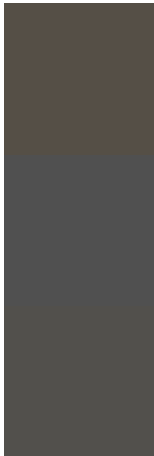
Deuteranomaly

4284042822

Tritanomaly

4283846222

Monochromacy



Original Color

4283780934

Achromatopsia

4283453520

Achromatomaly

4283584588

CSS Examples

Text

The CSS property to change the color of the text to Android 4283780934 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(85, 79, 70)` looks like.

```
.text, #text, p{  
    color:rgb(85, 79, 70)  
}
```

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(85, 79, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 79, 70) }
```

Border

The CSS property to change the border of an element to Android 4283780934 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(85, 79, 70) }
```

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

```
.border{ border-color:rgb(85, 79, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 79, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 79, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 79, 70);  
box-shadow:4px 4px 4px 4px rgb(85, 79, 70)  
}
```

Background

The CSS property to change the background color of an element to Android 4283780934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 79, 70) }
```

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

```
.background{ background-color: rgb(85, 79,  
70) }
```

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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