

Converting Colors

Android(4280097034)

Have a look what the booklet for
Android(4280097034) contains.

Android(4280097034)	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(4280097034)

Conversions

Conversions Part 1

Format	Color
Hex	1D190A
RGB	29, 25, 10
RGB Percent	11%, 10%, 4%
CMY	0.8863, 0.9020, 0.9608
CMYK	0.00, 0.14, 0.66, 0.89
HSL	47°, 49%, 8%
HSV	47°, 66%, 11%
XYZ	0.9091, 0.9784, 0.4281
YIQ	24.4860, 7.1990, -3.8170

Conversions

Conversions Part 2

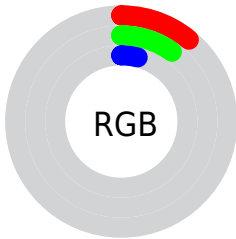
Format	Color
RYB	15, 29, 10
Decimal	1906954
CIELab	8.81, -0.80, 9.07
CIElCh	9, 9.102, 95.067
Yxy	0.9784, 0.3926, 0.4225
Android (android.graphics.Color)	4280097034 (0xFF1D190A)
YUV	24.4860, -7.1416, 3.9588
Hunter-Lab	9.8913, -0.9039, 4.3579

Details

The Android color **4280097034** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278849053**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4282926134**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280096775**, and if you desaturate by 10%, it is **4280097293**.

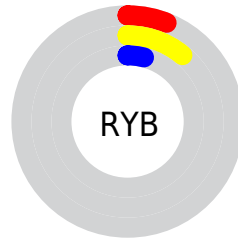
Distribution



Red (11%)

Green (10%)

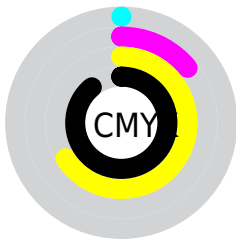
Blue (4%)



Red (6%)

Yellow (11%)

Blue (4%)

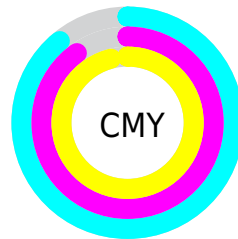


Cyan (0%)

Magenta (14%)

Yellow (66%)

Black (89%)



Cyan (89%)

Magenta (90%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280097034 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 4280097034 by changing the saturation by 10% instead.

 4280097034

 4280097034

 4294966250

 4278190080


 4282926134

 4284504909

 4286149733

 4287860094

 4289570968

 4291412914

 4293255118

 4280097034

 4280097034

■ 4280096775

■ 4280097293

■ 4280096772

■ 4280097296

■ 4280096513

■ 4280097555

■ 4280096512

■ 4280097558

■ 4280097817

■ 4280098075

■ 4280098078

■ 4280098337

■ 4280098340

Harmonies

Analogous

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



4280424204



4280097034



4279638797

Triad

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



4280097034



4278524960



4280423710

Complementary

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



4280097034



4278849053

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.



4279965475



4280097034



4278852388

Square

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



4280097034



4278656282



4279441701



4280620312

Rectangle

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



4280097034



4279311377



4279441701



4280292896

Sweetspot

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



4280097034



4280689951



4280093198



4279505680



4287927444



4279505940

Same Dimension

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



4280097034



4280688648



4279770378



4279176974



4283383296



4291797760

Inverse Universe

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



4278849053



4278717990



4279175709



4279111183



4278194511



4278201295

Previews

White Background



This preview shows how the Android color 4280097034 looks on a white background.

Color Contrast Check

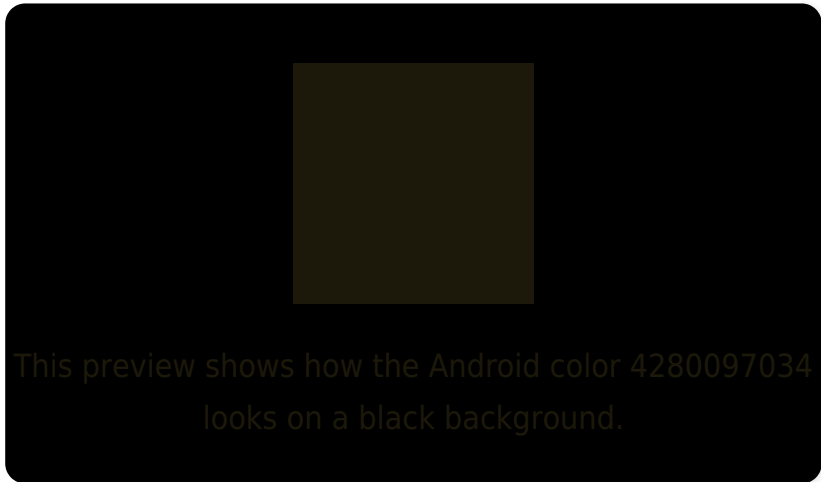
Large Text (above 18pt) WCAG AA ✓ Pass

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 4280097034 Background



This preview shows how black text looks on a background with the Android color 4280097034.

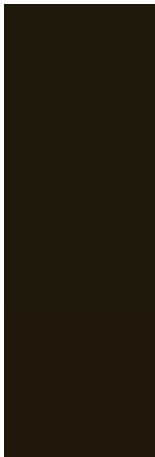


This preview shows how white text looks on a background with the Android color 4280097034.

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

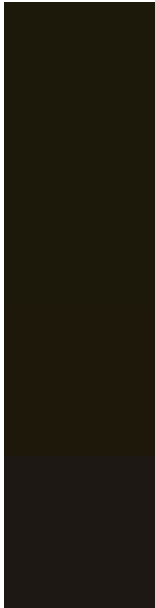


Original Color
4280097034

Protanopia
4280031498

Deuteranopia
4280227850

Trichromacy



Original Color

4280097034

Protanomaly

4280031498

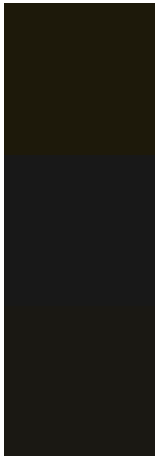
Deuteranomaly

4280162314

Tritanomaly

4280162324

Monochromacy



Original Color

4280097034

Achromatopsia

4279769112

Achromatomaly

4279900179

CSS Examples

Text

The CSS property to change the color of the text to Android 4280097034 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(29, 25, 10)` looks like.

```
.text, #text, p{  
    color:rgb(29, 25, 10)  
}
```

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(29, 25, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(29, 25, 10) }
```

Border

The CSS property to change the border of an element to Android 4280097034 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(29, 25, 10) }
```

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

```
.border{ border-color:rgb(29, 25, 10) }
```

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

Here you see how a box with a 4 pixel rgb(29, 25, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(29, 25, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(29, 25, 10);  
box-shadow:4px 4px 4px 4px rgb(29, 25, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4280097034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(29, 25, 10) }
```

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

```
.background{ background-color: rgb(29, 25,  
10) }
```

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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