

Converting Colors

Android(4283185978)

Have a look what the booklet for
Android(4283185978) contains.

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Color

Android(4283185978)

Conversions

Conversions Part 1

Format	Color
Hex	4C3B3A
RGB	76, 59, 58
RGB Percent	30%, 23%, 23%
CMY	0.7020, 0.7686, 0.7725
CMYK	0.00, 0.22, 0.24, 0.70
HSL	3°, 13%, 26%
HSV	3°, 24%, 30%
XYZ	5.3082, 4.9699, 4.6825
YIQ	63.9690, 10.4530, 3.2930

Conversions

Conversions Part 2

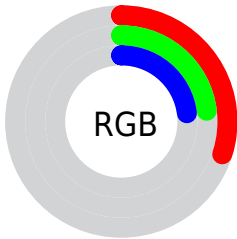
Format	Color
RYB	76, 59, 58
Decimal	4995898
CIELab	26.65, 7.29, 3.46
CIELCh	27, 8.069, 25.407
Yxy	4.9699, 0.3548, 0.3322
Android (android.graphics.Color)	4283185978 (0xFF4C3B3A)
YUV	63.9690, -2.9427, 10.5512
Hunter-Lab	22.2933, 3.4887, 3.1520

Details


The Android color **4283185978** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282010444**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4286409321**, and **4280291599** is the 20% darker color. If you saturate the color by 10%, you get **4283184178**, and if you desaturate by 10%, it is **4283187778**.

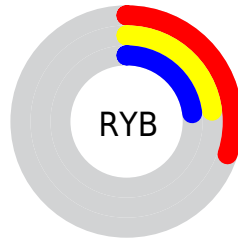
Distribution



 Red (30%)

 Green (23%)

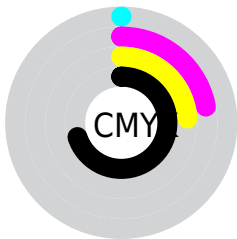
 Blue (23%)



 Red (30%)

 Yellow (23%)

 Blue (23%)

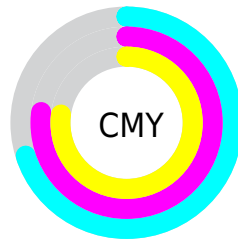


 Cyan (0%)

 Magenta (22%)

 Yellow (24%)

 Black (70%)



 Cyan (70%)

 Magenta (77%)

 Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283185978 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 4283185978 by changing the saturation by 10% instead.



4283185978



4283185978

4294967295



4281672996



4286409321



4280291599



4288119682



4278190080



4289896092



4291737783



4293579987



4294963439



4283185978



4283185978



4283184178



4283187778

■ 4283182379

■ 4283189577

■ 4283180323

■ 4283191633

■ 4283178524

■ 4283193432

■ 4283176724

■ 4283195232

■ 4283174924

■ 4283197032

■ 4283173125

■ 4283198831

■ 4283171840

■ 4283200631

■ 4283202686

Harmonies

Analogous

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



4283120448



4283185978



4283055157

Triad

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



4283185978



4281811512



4281811019

Complementary

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



4283185978



4282010444

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.



4281418313



4283185978



4281418558

Square

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



4283185978



4282269748



4281287236



4282334794

Rectangle

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



4283185978



4282859059



4281287236



4281679947

Sweetspot

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



4283185978



4284702044



4283185739



4281544495



4289967027



4281545523

Same Dimension

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



4283185978



4284696904



4283188282



4280689442



4284876288



4293266688

Inverse Universe

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



4282010444



4282933859



4282008140



4280428070



4278214758



4278245862

Previews

White Background



This preview shows how the Android color 4283185978 looks on a white background.

Color Contrast Check

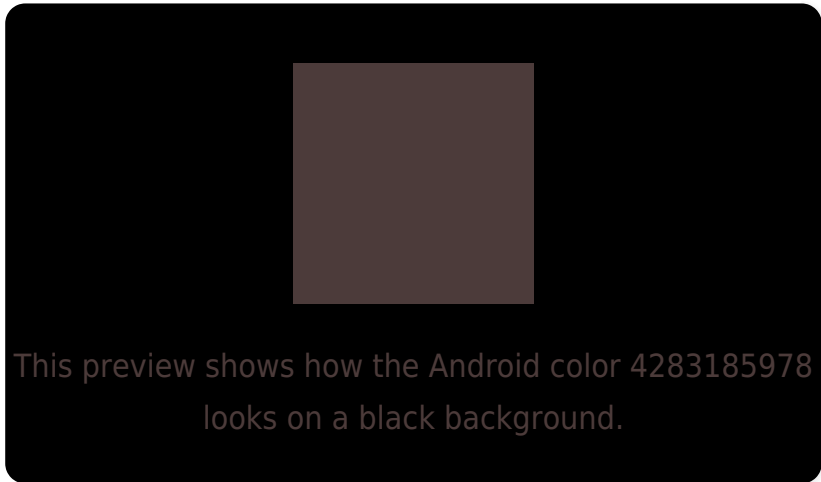
Large Text (above 18pt) WCAG AA ✓ Pass

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

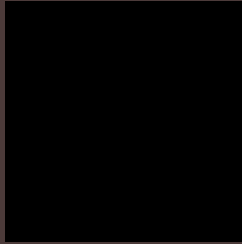
Any Text WCAG AA × Fail

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 4283185978 Background



This preview shows how black text looks on a background with the Android color 4283185978.

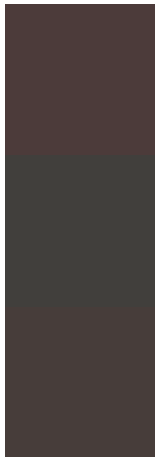


This preview shows how white text looks on a background with the Android color 4283185978.

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

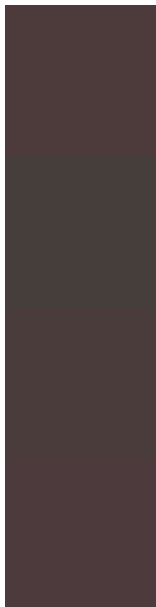


Original Color
4283185978

Protanopia
4282466108

Deuteranopia
4282858810

Trichromacy



Original Color

4283185978

Protanomaly

4282727995

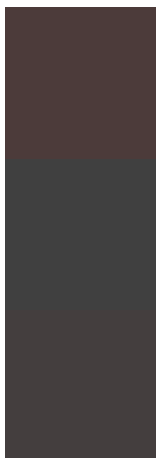
Deuteranomaly

4282989626

Tritanomaly

4283251261

Monochromacy



Original Color

4283185978

Achromatopsia

4282400832

Achromatomaly

4282662462

CSS Examples

Text

The CSS property to change the color of the text to Android 4283185978 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(76, 59, 58)` looks like.

```
.text, #text, p{  
    color:rgb(76, 59, 58)  
}
```

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(76, 59, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 59, 58) }
```

Border

The CSS property to change the border of an element to Android 4283185978 is called "border". The border property can be set on classes, ids or directly on the HTML element.

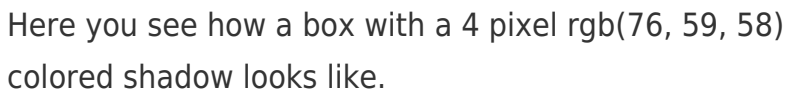
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(76, 59, 58) }
```

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

```
.border{ border-color:rgb(76, 59, 58) }
```

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



Here you see how a box with a 4 pixel `rgb(76, 59, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 59, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 59, 58);  
box-shadow:4px 4px 4px 4px rgb(76, 59, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4283185978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 59, 58) }
```

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

```
.background{ background-color: rgb(76, 59,  
58) }
```

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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