

Converting Colors

Android(4283321398)

Have a look what the booklet for
Android(4283321398) contains.

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Color

Android(4283321398)

Conversions

Conversions Part 1

Format	Color
Hex	4E4C36
RGB	78, 76, 54
RGB Percent	31%, 30%, 21%
CMY	0.6941, 0.7020, 0.7882
CMYK	0.00, 0.03, 0.31, 0.69
HSL	55°, 18%, 26%
HSV	55°, 31%, 31%
XYZ	6.3922, 7.0549, 4.5149
YIQ	74.0900, 8.2540, -6.4180

Conversions

Conversions Part 2

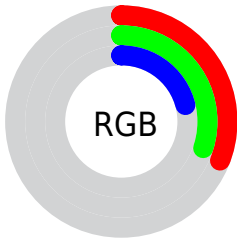
Format	Color
R_{YB}	56, 78, 54
Decimal	5131318
CIE Lab	31.93, -3.27, 13.42
CIE LCh	32, 13.809, 103.695
Yxy	7.0549, 0.3559, 0.3928
Android (android.graphics.Color)	4283321398 (0xFF4E4C36)
YUV	74.0900, -9.9044, 3.4291
Hunter-Lab	26.5611, -3.5242, 8.5147

Details

The Android color **4283321398** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281743438**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286545253**, and **4280426506** is the 20% darker color. If you saturate the color by 10%, you get **4283321134**, and if you desaturate by 10%, it is **4283321662**.

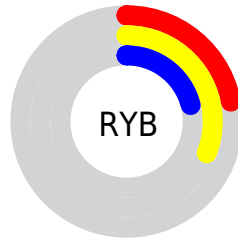
Distribution



Red (31%)

Green (30%)

Blue (21%)



Red (22%)

Yellow (31%)

Blue (21%)

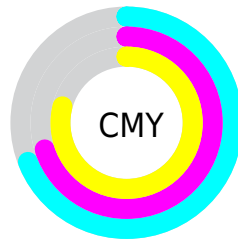


Cyan (0%)

Magenta (3%)

Yellow (31%)

Black (69%)



Cyan (69%)

Magenta (70%)

Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283321398 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 4283321398 by changing the saturation by 10% instead.



4283321398



4283321398

4294967295



4281808160



4286545253



4280426506



4288255870



4278323456



4290032024



4278190080



4291874227



4293716430



4294967274



4283321398



4283321398



4283321134



4283321662

■ 4283321126

■ 4283321670

■ 4283320863

■ 4283321933

■ 4283320599

■ 4283322197

■ 4283320591

■ 4283322205

■ 4283320327

■ 4283322469

■ 4283320064

■ 4283322733

■ 4283322740

■ 4283323004

Harmonies

Analogous

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



4283975735



4283321398



4282535739

Triad

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



4283321398



4281094234



4284302417

Complementary

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



4283321398



4281743438

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.



4283647835



4283321398



4281749088

Square

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



4283321398



4281160016



4282731104



4284564294

Rectangle

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



4283321398



4282011713



4282731104



4284106069

Sweetspot

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



4283321398



4284900701



4283315768



4281545517



4289967027



4281545523

Same Dimension

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



4283321398



4284900160



4282666550



4280690210



4284898560



4293317120

Inverse Universe

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



4281743438



4282401638



4282398286



4280427302



4278192230



4278195174

Previews

White Background



This preview shows how the Android color 4283321398 looks on a white background.

Color Contrast Check

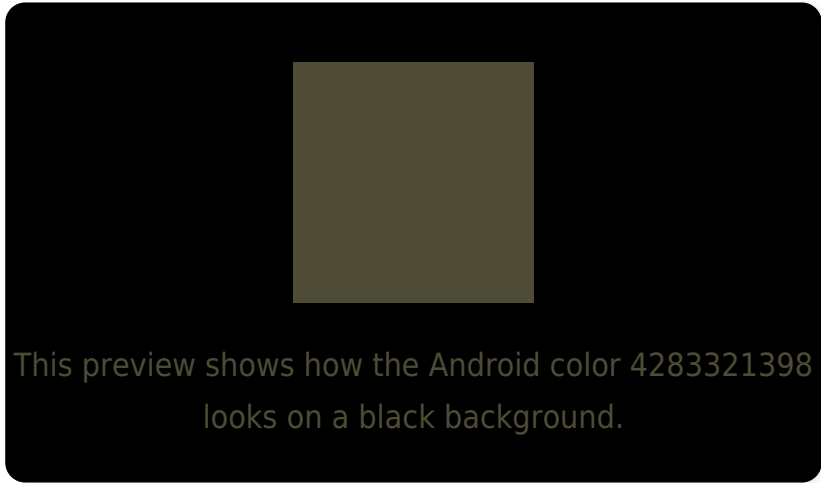
Large Text (above 18pt) WCAG AA ✓ Pass

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

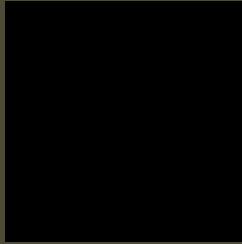
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

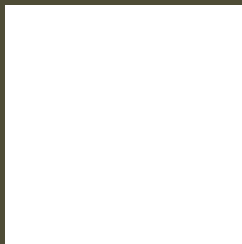
Any Text WCAG AAA × Fail

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

Android 4283321398 Background



This preview shows how black text looks on a background with the Android color 4283321398.

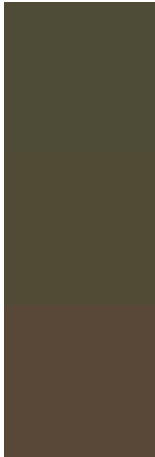


This preview shows how white text looks on a background with the Android color 4283321398.

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
4283321398

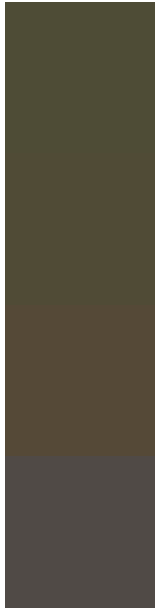
Protanopia
4283517750

Deuteranopia
4284041271



Tritanopia
4283517263

Trichromacy



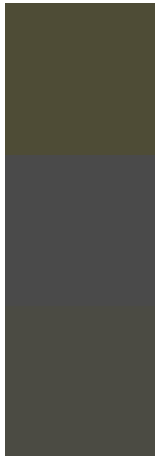
Original Color
4283321398

Protanomaly
4283452214

Deuteranomaly
4283779383

Tritanomaly
4283451974

Monochromacy



Original Color
4283321398

Achromatopsia
4283058762

Achromatomaly
4283124547

CSS Examples

Text

The CSS property to change the color of the text to Android 4283321398 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(78, 76, 54)` looks like.

```
.text, #text, p{  
    color:rgb(78, 76, 54)  
}
```

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(78, 76, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 76, 54) }
```

Border

The CSS property to change the border of an element to Android 4283321398 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(78, 76, 54) }
```

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

```
.border{ border-color:rgb(78, 76, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 76, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 76, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 76, 54);  
box-shadow:4px 4px 4px 4px rgb(78, 76, 54)  
}
```

Background

The CSS property to change the background color of an element to Android 4283321398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 76, 54) }
```

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

```
.background{ background-color: rgb(78, 76,  
54) }
```

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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