

Converting Colors

Android(4283313694)

Have a look what the booklet for
Android(4283313694) contains.

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Color

Android(4283313694)

Conversions

Conversions Part 1

Format	Color
Hex	4E2E1E
RGB	78, 46, 30
RGB Percent	31%, 18%, 12%
CMY	0.6941, 0.8196, 0.8824
CMYK	0.00, 0.41, 0.62, 0.69
HSL	20°, 44%, 21%
HSV	20°, 62%, 31%
XYZ	4.3532, 3.6674, 1.7067
YIQ	53.7440, 24.2080, 1.8080

Conversions

Conversions Part 2

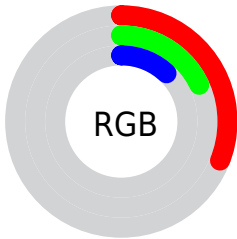
Format	Color
RYB	78, 54, 30
Decimal	5123614
CIELab	22.54, 12.77, 16.40
CIElCh	23, 20.783, 52.080
Yxy	3.6674, 0.4475, 0.3770
Android (android.graphics.Color)	4283313694 (0xFF4E2E1E)
YUV	53.7440, -11.7058, 21.2725
Hunter-Lab	19.1505, 7.0625, 8.1213

Details

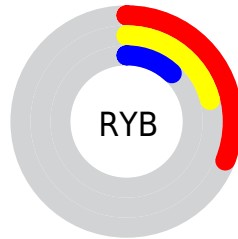
The Android color **4283313694** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280172110**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4286667850**, and **4280287232** is the 20% darker color. If you saturate the color by 10%, you get **4283312406**, and if you desaturate by 10%, it is **4283314982**.

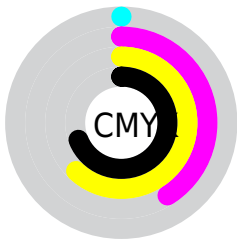
Distribution



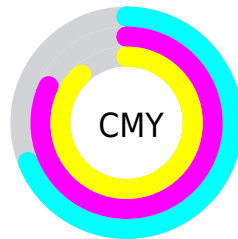
- Red (31%)
- Green (18%)
- Blue (12%)



- Red (31%)
- Yellow (21%)
- Blue (12%)



- Cyan (0%)
- Magenta (41%)
- Yellow (62%)
- Black (69%)



- Cyan (69%)
- Magenta (82%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283313694 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 4283313694 by changing the saturation by 10% instead.

■ 4283313694

■ 4283313694

4294967295

■ 4281735430

■ 4286667850

■ 4280287232

■ 4288443746

■ 4278190080

■ 4290285179

■ 4292127125

■ 4294034607

■ 4294959307

■ 4294966759

■ 4283313694

■ 4283313694

■ 4283312406

■ 4283314982

■ 4283311118

■ 4283316270

■ 4283309575

■ 4283317813

■ 4283308544

■ 4283319101

■ 4283320389

■ 4283321677

■ 4283322965

■ 4283324508

■ 4283325796

Harmonies

Analogous

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



4283640363



4283313694



4282594327

Triad

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



4283313694



4278664753



4281414482

Complementary

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



4283313694



4280172110

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.



4279384404



4283313694



4278206017

Square

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



4283313694



4280433698



4278205518



4282723913

Rectangle

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



4283313694



4281939735



4278205518



4280825172

Sweetspot

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



4283313694



4284897876



4283309630



4281543720



4289967027



4281545523

Same Dimension

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



4283313694



4284888091



4283319838



4280689698



4284883456



4293282816

Inverse Universe

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



4280172110



4279979366



4280165966



4280427814



4278207590



4278229478

Previews

White Background



This preview shows how the Android color 4283313694 looks on a white background.

Color Contrast Check

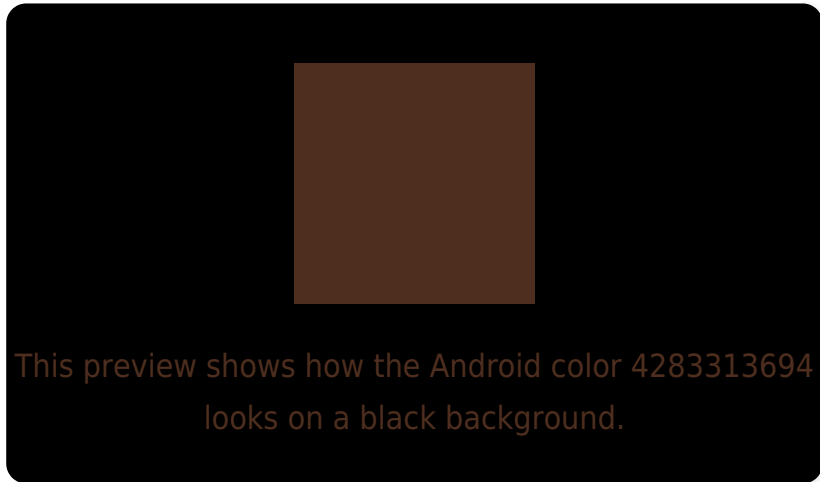
Large Text (above 18pt) WCAG AA ✓ Pass

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

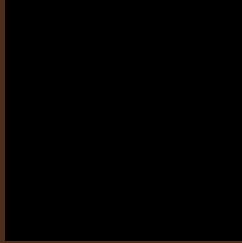
Any Text WCAG AA × Fail

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 4283313694 Background



This preview shows how black text looks on a background with the Android color 4283313694.

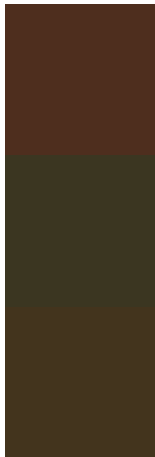


This preview shows how white text looks on a background with the Android color 4283313694.

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

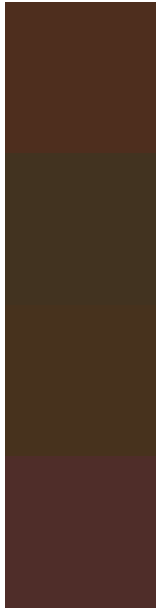


Original Color
4283313694

Protanopia
4282070561

Deuteranopia
4282594333

Trichromacy



Original Color
4283313694

Protanomaly
4282528544

Deuteranomaly
4282855965

Tritanomaly
4283378985

Monochromacy



Original Color
4283313694

Achromatopsia
4281742902

Achromatomaly
4282331949

CSS Examples

Text

The CSS property to change the color of the text to Android 4283313694 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, 46, 30)` looks like.

```
.text, #text, p{  
    color:rgb(78, 46, 30)  
}
```

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, 46, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 46, 30) }
```

Border

The CSS property to change the border of an element to Android 4283313694 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, 46, 30) }
```

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

```
.border{ border-color:rgb(78, 46, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 46, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 46, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 46, 30);  
box-shadow:4px 4px 4px 4px rgb(78, 46, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4283313694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 46, 30) }
```

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

```
.background{ background-color: rgb(78, 46,  
30) }
```

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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