

Converting Colors

Android(4283313950)

Have a look what the booklet for
Android(4283313950) contains.

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Color

Android(4283313950)

Conversions

Conversions Part 1

Format	Color
Hex	4E2F1E
RGB	78, 47, 30
RGB Percent	31%, 18%, 12%
CMY	0.6941, 0.8157, 0.8824
CMYK	0.00, 0.40, 0.62, 0.69
HSL	21°, 44%, 21%
HSV	21°, 62%, 31%
XYZ	4.3927, 3.7465, 1.7199
YIQ	54.3310, 23.9330, 1.2850

Conversions

Conversions Part 2

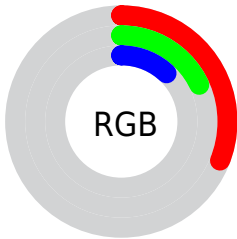
Format	Color
RYB	78, 56, 30
Decimal	5123870
CIELab	22.81, 12.13, 16.74
CIElCh	23, 20.672, 54.079
Yxy	3.7465, 0.4456, 0.3800
Android (android.graphics.Color)	4283313950 (0xFF4E2F1E)
YUV	54.3310, -11.9952, 20.7577
Hunter-Lab	19.3558, 6.6374, 8.2807

Details

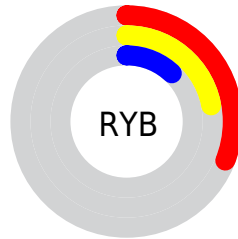
The Android color **4283313950** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280171854**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4286668106**, and **4280287232** is the 20% darker color. If you saturate the color by 10%, you get **4283312662**, and if you desaturate by 10%, it is **4283315238**.

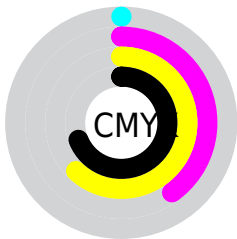
Distribution



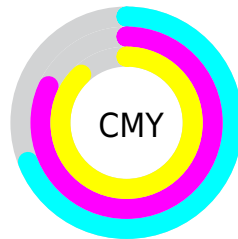
- Red (31%)
- Green (18%)
- Blue (12%)



- Red (31%)
- Yellow (22%)
- Blue (12%)



- Cyan (0%)
- Magenta (40%)
- Yellow (62%)
- Black (69%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4283313950 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 4283313950 by changing the saturation by 10% instead.



4283313950



4283313950

4294967295



4281735686



4286668106



4280287232



4288444002



4278190080



4290220155



4292127381



4293969327



4294959563



4294967015



4283313950



4283313950

■ 4283312662

■ 4283315238

■ 4283311374

■ 4283316526

■ 4283310087

■ 4283317813

■ 4283309056

■ 4283319101

■ 4283320389

■ 4283321677

■ 4283322965

■ 4283324252

■ 4283325540

Harmonies

Analogous

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



4283706155



4283313950



4282594583

Triad

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



4283313950



4278599219



4281545811

Complementary

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



4283313950



4280171854

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.



4279646549



4283313950



4278206019

Square

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



4283313950



4280368420



4278205775



4282854985

Rectangle

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



4283313950



4281939992



4278205775



4281022036

Sweetspot

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



4283313950



4284897876



4283309629



4281543720



4289967027



4281545523

Same Dimension

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



4283313950



4284888347



4283320094



4280689698



4284883968



4293284096

Inverse Universe

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



4280171854



4279978854



4280165710



4280427814



4278207078



4278228198

Previews

White Background



This preview shows how the Android color 4283313950 looks on a white background.

Color Contrast Check

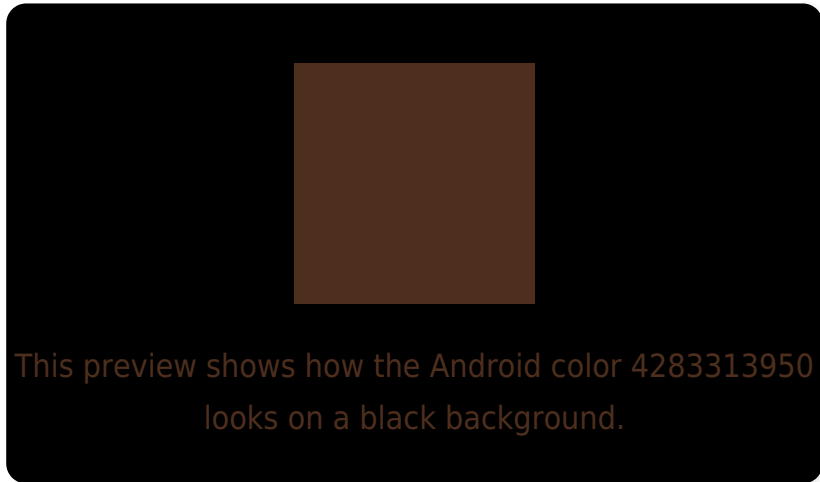
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283313950 Background



This preview shows how black text looks on a background with the Android color 4283313950.

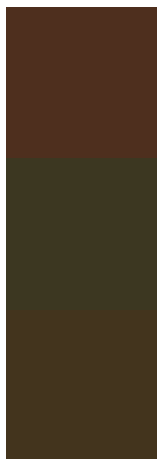


This preview shows how white text looks on a background with the Android color 4283313950.

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
4283313950

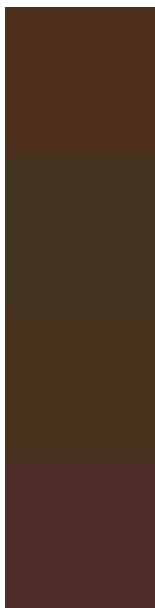
Protanopia
4282136353

Deuteranopia
4282594333



Tritanopia
4283378992

Trichromacy



Original Color

4283313950

Protanomaly

4282594336

Deuteranomaly

4282855965

Tritanomaly

4283379241

Monochromacy



Original Color

4283313950

Achromatopsia

4281742902

Achromatomaly

4282331949

CSS Examples

Text

The CSS property to change the color of the text to Android 4283313950 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, 47, 30)` looks like.

```
.text, #text, p{  
    color:rgb(78, 47, 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, 47, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 47, 30) }
```

Border

The CSS property to change the border of an element to Android 4283313950 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, 47, 30) }
```

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

```
.border{ border-color:rgb(78, 47, 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, 47, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 47, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 47, 30);  
box-shadow:4px 4px 4px 4px rgb(78, 47, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4283313950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 47, 30) }
```

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

```
.background{ background-color: rgb(78, 47,  
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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