

Converting Colors

Android(4283447334)

Have a look what the booklet for
Android(4283447334) contains.

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Color

Android(4283447334)

Conversions

Conversions Part 1

Format	Color
Hex	503826
RGB	80, 56, 38
RGB Percent	31%, 22%, 15%
CMY	0.6863, 0.7804, 0.8510
CMYK	0.00, 0.30, 0.52, 0.69
HSL	26°, 36%, 23%
HSV	26°, 52%, 31%
XYZ	5.0723, 4.6738, 2.4685
YIQ	61.1240, 20.0820, -0.5100

Conversions

Conversions Part 2

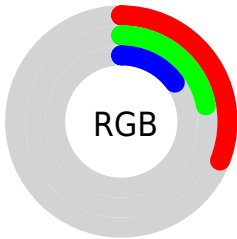
Format	Color
R_{YB}	80, 70, 38
Decimal	5257254
CIE _{Lab}	25.78, 8.14, 15.44
CIE _{LCh}	26, 17.452, 62.194
Yxy	4.6738, 0.4153, 0.3826
Android (android.graphics.Color)	4283447334 (0xFF503826)
YUV	61.1240, -11.4001, 16.5543
Hunter-Lab	21.6189, 4.0472, 8.3633




Details

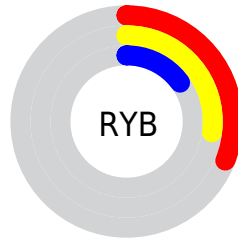
The Android color **4283447334** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280696400**, and the grayscale version is **4282203453**.




A 20% lighter version of the original color is **4286801747**, and **4280421632** is the 20% darker color. If you saturate the color by 10%, you get **4283446046**, and if you desaturate by 10%, it is **4283448622**.

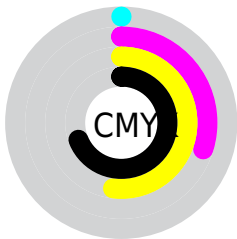
Distribution







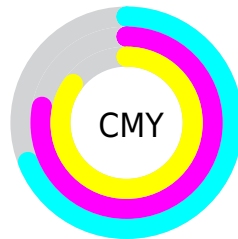
-  Red (31%)
-  Green (22%)
-  Blue (15%)






-  Red (31%)
-  Yellow (27%)
-  Blue (15%)



-  Cyan (0%)
-  Magenta (30%)
-  Yellow (52%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (78%)
-  Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283447334 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 4283447334 by changing the saturation by 10% instead.



4283447334



4283447334

4294967295



4281869073



4286801747



4280421632



4288512107



4278190080



4290353797



4292195743



4294037690



4294962646



4294967282



4283447334



4283447334

■ 4283446046

■ 4283448622

■ 4283445014

■ 4283449654

■ 4283443726

■ 4283450942

■ 4283442694

■ 4283451974

■ 4283441664

■ 4283453262

■ 4283454294

■ 4283455582

■ 4283456870

■ 4283457902

Harmonies

Analogous

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



4283839536



4283447334



4282727714

Triad

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



4283447334



4279649342



4282399059

Complementary

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



4283447334



4280696400

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.



4281089623



4283447334



4278862923

Square

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



4283447334



4280763184



4279648852



4283381066

Rectangle

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



4283447334



4282138404



4279648852



4282006357

Sweetspot

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



4283447334



4285095768



4283442750



4281741355



4290098613



4281742902

Same Dimension

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



4283447334



4285088551



4283452710



4280886821



4285082880



4293419776

Inverse Universe

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



4280696400



4280765545



4280691024



4280624937



4278205545



4278224360

Previews

White Background



This preview shows how the Android color 4283447334 looks on a white background.

Color Contrast Check

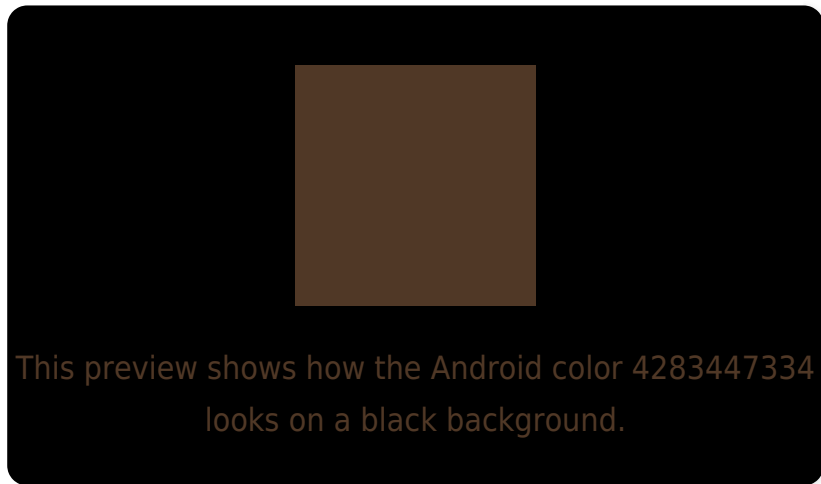
Large Text (above 18pt) WCAG AA ✓ Pass

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

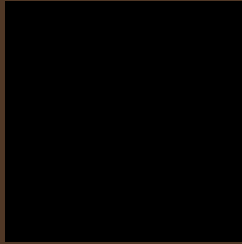
Any Text WCAG AA × Fail

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 4283447334 Background



This preview shows how black text looks on a background with the Android color 4283447334.

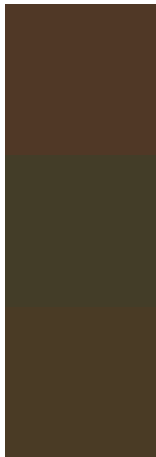


This preview shows how white text looks on a background with the Android color 4283447334.

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
4283447334

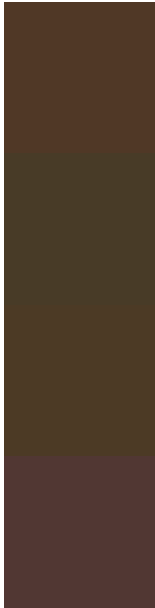
Protanopia
4282596648

Deuteranopia
4283054885



Tritanopia
4283577914

Trichromacy



Original Color

4283447334

Protanomaly

4282923815

Deuteranomaly

4283185701

Tritanomaly

4283512627

Monochromacy



Original Color

4283447334

Achromatopsia

4282203453

Achromatomaly

4282661685

CSS Examples

Text

The CSS property to change the color of the text to Android 4283447334 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(80, 56, 38)` looks like.

```
.text, #text, p{  
    color:rgb(80, 56, 38)  
}
```

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(80, 56, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 56, 38) }
```

Border

The CSS property to change the border of an element to Android 4283447334 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(80, 56, 38) }
```

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

```
.border{ border-color:rgb(80, 56, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 56, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 56, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 56, 38);  
box-shadow:4px 4px 4px 4px rgb(80, 56, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4283447334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 56, 38) }
```

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

```
.background{ background-color: rgb(80, 56,  
38) }
```

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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