

Converting Colors

Android(4283448352)

Have a look what the booklet for
Android(4283448352) contains.

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Color

Android(4283448352)

Conversions

Conversions Part 1

Format	Color
Hex	503C20
RGB	80, 60, 32
RGB Percent	31%, 24%, 13%
CMY	0.6863, 0.7647, 0.8745
CMYK	0.00, 0.25, 0.60, 0.69
HSL	35°, 43%, 22%
HSV	35°, 60%, 31%
XYZ	5.1848, 5.0415, 2.0663
YIQ	62.7880, 20.9080, -4.4680

Conversions

Conversions Part 2

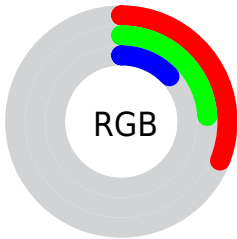
Format	Color
RYB	66, 80, 32
Decimal	5258272
CIELab	26.85, 4.92, 20.54
CIELCh	27, 21.118, 76.532
Yxy	5.0415, 0.4218, 0.4101
Android (android.graphics.Color)	4283448352 (0xFF503C20)
YUV	62.7880, -15.1785, 15.0949
Hunter-Lab	22.4532, 1.9256, 10.2609

Details

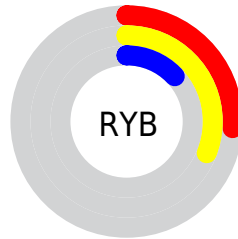
The Android color **4283448352** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280300624**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286802765**, and **4280357376** is the 20% darker color. If you saturate the color by 10%, you get **4283447576**, and if you desaturate by 10%, it is **4283449128**.

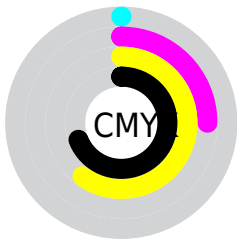
Distribution



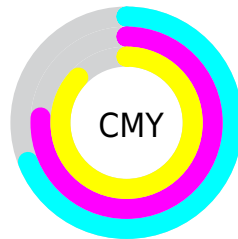
- Red (31%)
- Green (24%)
- Blue (13%)



- Red (26%)
- Yellow (31%)
- Blue (13%)



- Cyan (0%)
- Magenta (25%)
- Yellow (60%)
- Black (69%)



- Cyan (69%)
- Magenta (76%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283448352 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 4283448352 by changing the saturation by 10% instead.



4283448352



4283448352

4294967295



4281869834



4286802765



4280357376



4288578661



4278190080



4290354814



4292196760



4294104499



4294963663



4294967275



4283448352



4283448352

■ 4283447576

■ 4283449128

■ 4283446544

■ 4283450160

■ 4283445768

■ 4283450936

■ 4283444992

■ 4283451712

■ 4283452744

■ 4283453520

■ 4283454296

■ 4283455328

■ 4283456104

Harmonies

Analogous

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



4284167721



4283448352



4282466592

Triad

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



4283448352



4278208584



4283185238

Complementary

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



4283448352



4280300624

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.



4281744990



4283448352



4278208342

Square

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



4283448352



4279781175



4279714655



4284101447

Rectangle

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



4283448352



4281680933



4279714655



4282792537

Sweetspot

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



4283448352



4285096278



4283441204



4281741610



4290098613



4281742902

Same Dimension

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



4283448352



4285090077



4283191328



4280887077



4285086976



4293428992

Inverse Universe

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



4280300624



4280106345



4280557648



4280624681



4278201449



4278215144

Previews

White Background



This preview shows how the Android color 4283448352 looks on a white background.

Color Contrast Check

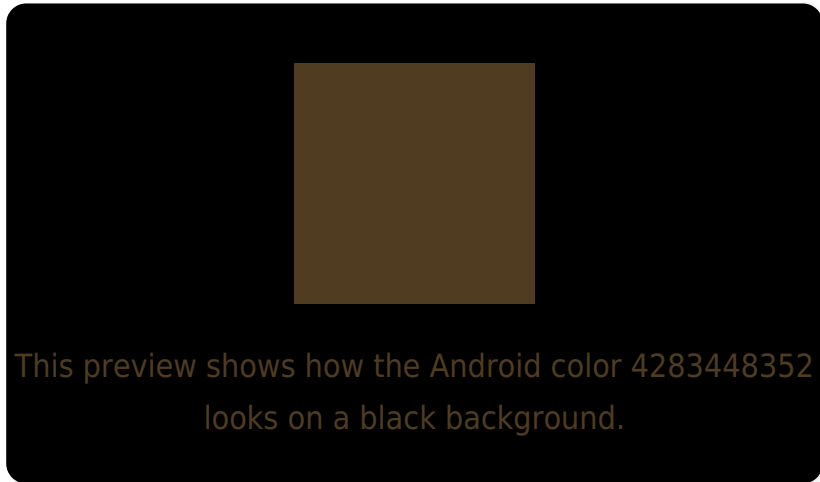
Large Text (above 18pt) WCAG AA ✓ Pass

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

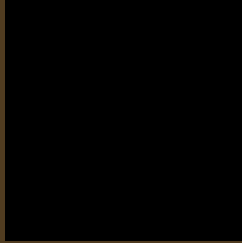
Any Text WCAG AA × Fail

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 4283448352 Background



This preview shows how black text looks on a background with the Android color 4283448352.

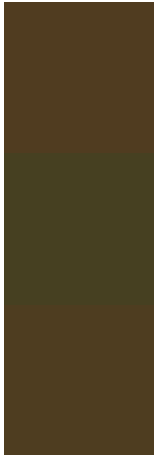


This preview shows how white text looks on a background with the Android color 4283448352.

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
4283448352

Protanopia
4282794017

Deuteranopia
4283317536

Trichromacy



Original Color

4283448352

Protanomaly

4283055905

Deuteranomaly

4283383072

Tritanomaly

4283513394

Monochromacy



Original Color

4283448352

Achromatopsia

4282335039

Achromatomaly

4282727988

CSS Examples

Text

The CSS property to change the color of the text to Android 4283448352 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, 60, 32)` looks like.

```
.text, #text, p{  
    color:rgb(80, 60, 32)  
}
```

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, 60, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 60, 32) }
```

Border

The CSS property to change the border of an element to Android 4283448352 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, 60, 32) }
```

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

```
.border{ border-color:rgb(80, 60, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 60, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 60, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 60, 32);  
box-shadow:4px 4px 4px 4px rgb(80, 60, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4283448352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 60, 32) }
```

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

```
.background{ background-color: rgb(80, 60,  
32) }
```

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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