

Converting Colors

Android(4283251252)

Have a look what the booklet for
Android(4283251252) contains.

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Color

Android(4283251252)

Conversions

Conversions Part 1

Format	Color
Hex	4D3A34
RGB	77, 58, 52
RGB Percent	30%, 23%, 20%
CMY	0.6980, 0.7725, 0.7961
CMYK	0.00, 0.25, 0.32, 0.70
HSL	14°, 19%, 25%
HSV	14°, 32%, 30%
XYZ	5.1935, 4.8518, 3.9116
YIQ	62.9970, 13.2500, 2.1620

Conversions

Conversions Part 2

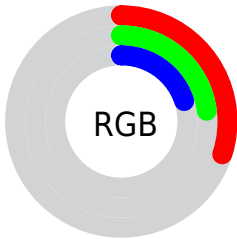
Format	Color
R_{YB}	77, 60, 52
Decimal	5061172
CIE Lab	26.31, 7.37, 6.95
CIE LCh	26, 10.132, 43.336
Yxy	4.8518, 0.3721, 0.3476
Android (android.graphics.Color)	4283251252 (0xFF4D3A34)
YUV	62.9970, -5.4215, 12.2806
Hunter-Lab	22.0269, 3.5394, 4.8899




Details

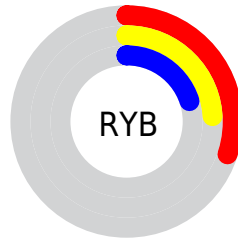
The Android color **4283251252** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281616205**, and the grayscale version is **4282335039**.



A 20% lighter version of the original color is **4286540130**, and **4280356870** is the 20% darker color. If you saturate the color by 10%, you get **4283249708**, and if you desaturate by 10%, it is **4283252796**.

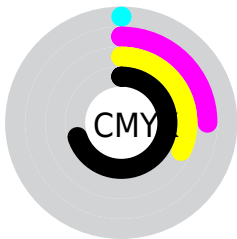
Distribution







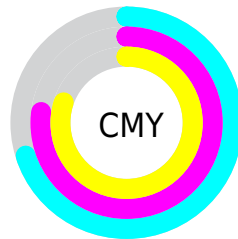
-  Red (30%)
-  Green (23%)
-  Blue (20%)






-  Red (30%)
-  Yellow (24%)
-  Blue (20%)



-  Cyan (0%)
-  Magenta (25%)
-  Yellow (32%)
-  Black (70%)



-  Cyan (70%)
-  Magenta (77%)
-  Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283251252 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 4283251252 by changing the saturation by 10% instead.



4283251252



4283251252

4294967295



4281738271



4286540130



4280356870



4288250491



4278190080



4290026645



4291803056



4293710795



4294963175



4283251252



4283251252



4283249708



4283252796

■ 4283248165

■ 4283254339

■ 4283246621

■ 4283255883

■ 4283245333

■ 4283257171

■ 4283243790

■ 4283258714

■ 4283242246

■ 4283260258

■ 4283240960

■ 4283261802

■ 4283263346

■ 4283264889

Harmonies

Analogous

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



4283316539



4283251252



4282924080

Triad

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



4283251252



4281287226



4282007117

Complementary

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



4283251252



4281616205

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.



4281352269



4283251252



4280959809

Square

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



4283251252



4281876787



4280959561



4282661705

Rectangle

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



4283251252



4282596911



4280959561



4281745229

Sweetspot

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



4283251252



4284701786



4283249735



4281544237



4289967027



4281545523

Same Dimension

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



4283251252



4284696125



4283254324



4280689442



4284880896



4293277440

Inverse Universe

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



4281616205



4282210915



4281613133



4280427814



4278210150



4278234854

Previews

White Background



This preview shows how the Android color 4283251252 looks on a white background.

Color Contrast Check

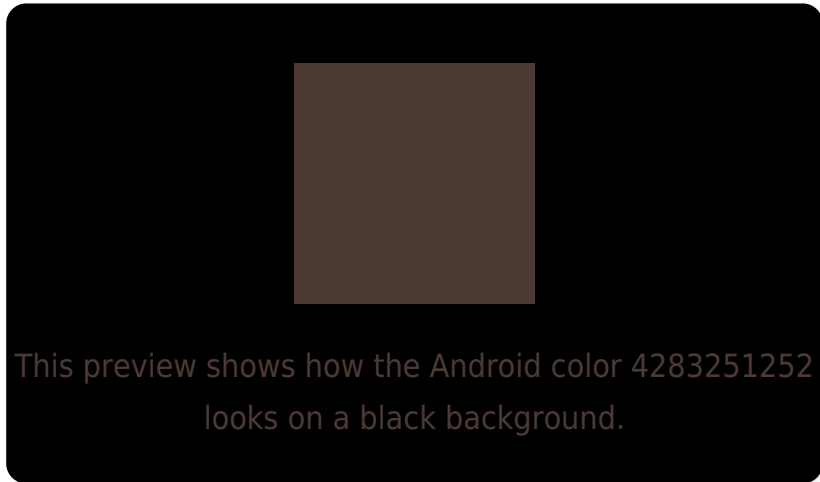
Large Text (above 18pt) WCAG AA ✓ Pass

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

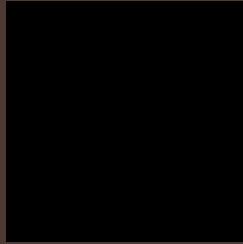
Any Text WCAG AA × Fail

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 4283251252 Background



This preview shows how black text looks on a background with the Android color 4283251252.

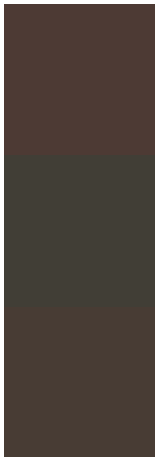


This preview shows how white text looks on a background with the Android color 4283251252.

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

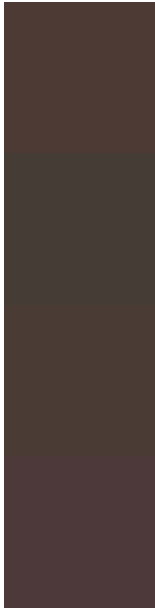


Original Color
4283251252

Protanopia
4282465846

Deuteranopia
4282924084

Trichromacy



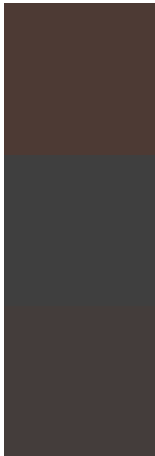
Original Color
4283251252

Protanomaly
4282727733

Deuteranomaly
4283054900

Tritanomaly
4283316538

Monochromacy



Original Color
4283251252

Achromatopsia
4282335039

Achromatomaly
4282662203

CSS Examples

Text

The CSS property to change the color of the text to Android 4283251252 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(77, 58, 52)` looks like.

```
.text, #text, p{  
    color:rgb(77, 58, 52)  
}
```

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(77, 58, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 58, 52) }
```

Border

The CSS property to change the border of an element to Android 4283251252 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(77, 58, 52) }
```

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

```
.border{ border-color:rgb(77, 58, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 58, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 58, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 58, 52);  
box-shadow:4px 4px 4px 4px rgb(77, 58, 52)  
}
```

Background

The CSS property to change the background color of an element to Android 4283251252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 58, 52) }
```

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

```
.background{ background-color: rgb(77, 58,  
52) }
```

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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