

Converting Colors

Android(4283382317)

Have a look what the booklet for
Android(4283382317) contains.

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Color

Android(4283382317)

Conversions

Conversions Part 1

Format	Color
Hex	4F3A2D
RGB	79, 58, 45
RGB Percent	31%, 23%, 18%
CMY	0.6902, 0.7725, 0.8235
CMYK	0.00, 0.27, 0.43, 0.69
HSL	23°, 27%, 24%
HSV	23°, 43%, 31%
XYZ	5.2112, 4.8778, 3.1495
YIQ	62.7970, 16.6890, 0.4090

Conversions

Conversions Part 2

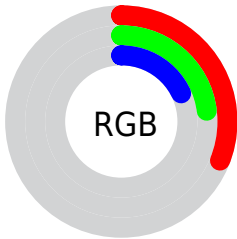
Format	Color
R_{YB}	79, 66, 45
Decimal	5192237
CIE Lab	26.38, 7.26, 11.68
CIE LCh	26, 13.754, 58.143
Yxy	4.8778, 0.3936, 0.3685
Android (android.graphics.Color)	4283382317 (0xFF4F3A2D)
YUV	62.7970, -8.7739, 14.2100
Hunter-Lab	22.0858, 3.4669, 7.0052




Details

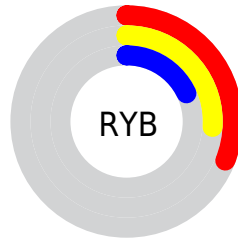
The Android color **4283382317** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281156175**, and the grayscale version is **4282335039**.




A 20% lighter version of the original color is **4286671195**, and **4280487936** is the 20% darker color. If you saturate the color by 10%, you get **4283381029**, and if you desaturate by 10%, it is **4283383605**.

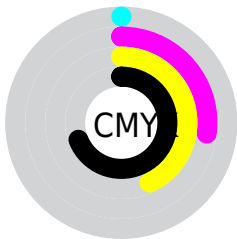
Distribution







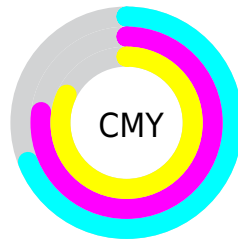
-  Red (31%)
-  Green (23%)
-  Blue (18%)






-  Red (31%)
-  Yellow (26%)
-  Blue (18%)



-  Cyan (0%)
-  Magenta (27%)
-  Yellow (43%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (77%)
-  Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283382317 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 4283382317 by changing the saturation by 10% instead.



4283382317



4283382317

4294967295



4281803800



4286671195



4280487936



4288447091



4278190080



4290223245



4291999655



4293907394



4294963166



4294967291



4283382317



4283382317

■ 4283381029

■ 4283383605

■ 4283379741

■ 4283384893

■ 4283378453

■ 4283386181

■ 4283377165

■ 4283387469

■ 4283376134

■ 4283388501

■ 4283375104

■ 4283389788

■ 4283391076

■ 4283392364

■ 4283393652

Harmonies

Analogous

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



4283643701



4283382317



4282859050

Triad

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



4283382317



4280566845



4282334289

Complementary

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



4283382317



4281156175

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.



4281352275



4283382317



4280173640

Square

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



4283382317



4281287475



4280500816



4283119946

Rectangle

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



4283382317



4282335274



4280500816



4282006866

Sweetspot

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



4283382317



4284898905



4283379011



4281544235



4289967027



4281545523

Same Dimension

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



4283382317



4284892465



4283386413



4280689698



4284884736



4293285888

Inverse Universe

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



4281156175



4281422438



4281152079



4280427814



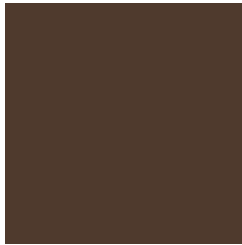
4278206310



4278226662

Previews

White Background



This preview shows how the Android color 4283382317 looks on a white background.

Color Contrast Check

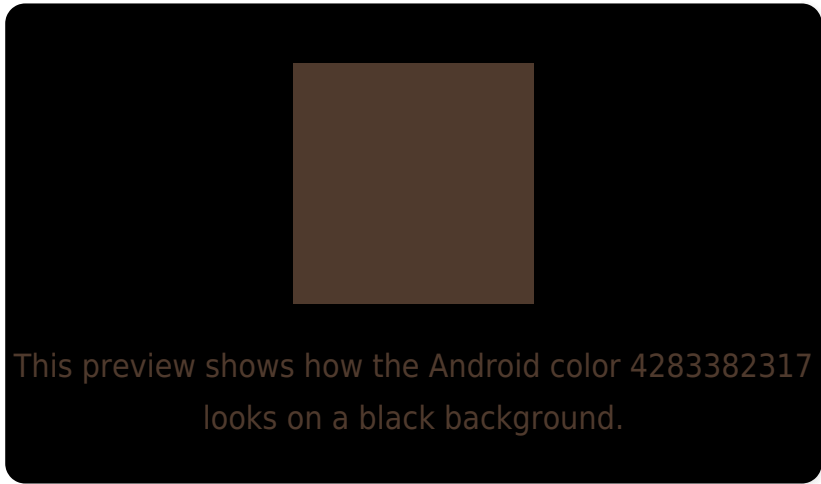
Large Text (above 18pt) WCAG AA ✓ Pass

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

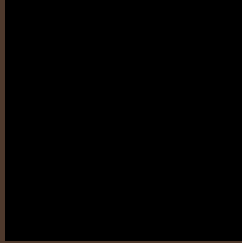
Any Text WCAG AA × Fail

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 4283382317 Background



This preview shows how black text looks on a background with the Android color 4283382317.

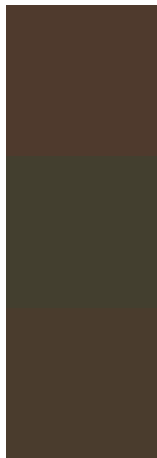


This preview shows how white text looks on a background with the Android color 4283382317.

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](#).

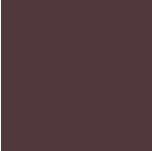
Dichromacy



Original Color
4283382317

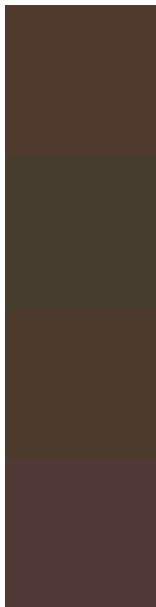
Protanopia
4282597167

Deuteranopia
4283055149



Tritanopia
4283447356

Trichromacy



Original Color

4283382317

Protanomaly

4282858798

Deuteranomaly

4283185965

Tritanomaly

4283447607

Monochromacy



Original Color

4283382317

Achromatopsia

4282335039

Achromatomaly

4282727736

CSS Examples

Text

The CSS property to change the color of the text to Android 4283382317 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(79, 58, 45)` looks like.

```
.text, #text, p{  
    color:rgb(79, 58, 45)  
}
```

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(79, 58, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 58, 45) }
```

Border

The CSS property to change the border of an element to Android 4283382317 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(79, 58, 45) }
```

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

```
.border{ border-color:rgb(79, 58, 45) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 58, 45)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 58, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 58, 45);  
box-shadow:4px 4px 4px 4px rgb(79, 58, 45)  
}
```

Background

The CSS property to change the background color of an element to Android 4283382317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 58, 45) }
```

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

```
.background{ background-color: rgb(79, 58,  
45) }
```

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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