

Converting Colors

Android(4283384375)

Have a look what the booklet for
Android(4283384375) contains.

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Color

Android(4283384375)

Conversions

Conversions Part 1

Format	Color
Hex	4F4237
RGB	79, 66, 55
RGB Percent	31%, 26%, 22%
CMY	0.6902, 0.7412, 0.7843
CMYK	0.00, 0.16, 0.30, 0.69
HSL	28°, 18%, 26%
HSV	28°, 30%, 31%
XYZ	5.8623, 5.8345, 4.4316
YIQ	68.6330, 11.2790, -0.6650

Conversions

Conversions Part 2

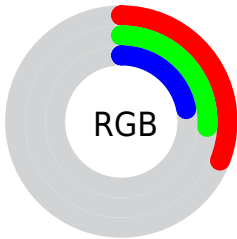
Format	Color
RYB	79, 75, 55
Decimal	5194295
CIELab	28.99, 3.62, 8.77
CIElCh	29, 9.493, 67.561
Yxy	5.8345, 0.3635, 0.3618
Android (android.graphics.Color)	4283384375 (0xFF4F4237)
YUV	68.6330, -6.7211, 9.0919
Hunter-Lab	24.1548, 1.0503, 6.0305

Details

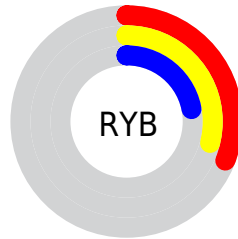
The Android color **4283384375** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281812047**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286673510**, and **4280424204** is the 20% darker color. If you saturate the color by 10%, you get **4283383343**, and if you desaturate by 10%, it is **4283385407**.

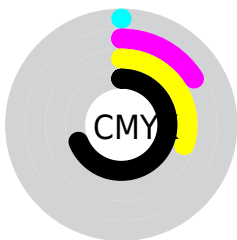
Distribution



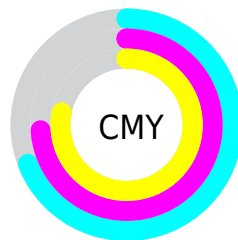
- Red (31%)
- Green (26%)
- Blue (22%)



- Red (31%)
- Yellow (29%)
- Blue (22%)



- Cyan (0%)
- Magenta (16%)
- Yellow (30%)
- Black (69%)



- Cyan (69%)
- Magenta (74%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283384375 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 4283384375 by changing the saturation by 10% instead.



4283384375



4283384375

4294967295



4281871394



4286673510



4280424204



4288383871



4278190080



4290160281



4291936691



4293844431



4294965739



4283384375



4283384375



4283383343



4283385407

■ 4283382055

■ 4283386695

■ 4283381023

■ 4283387727

■ 4283379991

■ 4283388759

■ 4283378959

■ 4283389791

■ 4283377672

■ 4283391078

■ 4283376640

■ 4283392110

■ 4283393142

■ 4283394430

Harmonies

Analogous

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



4283646012



4283384375



4282926134

Triad

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



4283384375



4281485638



4282925648

Complementary

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



4283384375



4281812047

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.



4282270803



4283384375



4281419853

Square

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



4283384375



4281878591



4281747282



4283449418

Rectangle

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



4283384375



4282598967



4281747282



4282729297

Sweetspot

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



4283384375



4284899677



4283381572



4281544749



4289967027



4281545523

Same Dimension

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



4283384375



4284895809



4283387447



4280689698



4284886784



4293290240

Inverse Universe

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



4281812047



4282471782



4281808975



4280427558



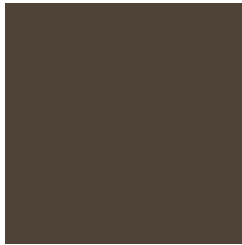
4278204262



4278222054

Previews

White Background



This preview shows how the Android color 4283384375 looks on a white background.

Color Contrast Check

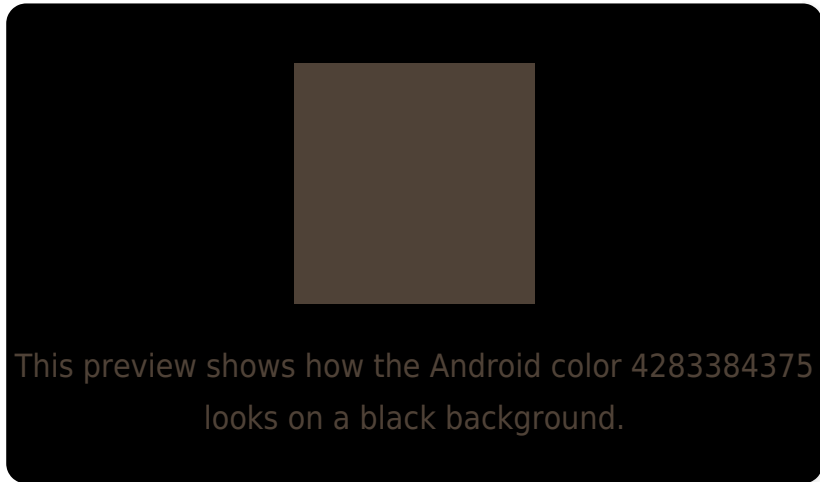
Large Text (above 18pt) WCAG AA ✓ Pass

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

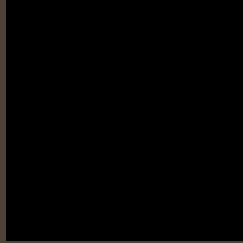
Any Text WCAG AA × Fail

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 4283384375 Background



This preview shows how black text looks on a background with the Android color 4283384375.

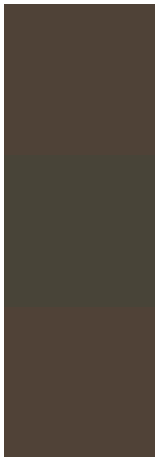


This preview shows how white text looks on a background with the Android color 4283384375.

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](#).

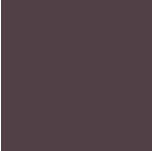
Dichromacy



Original Color
4283384375

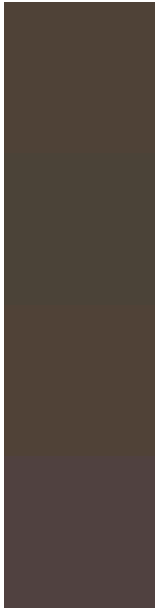
Protanopia
4282926136

Deuteranopia
4283449911



Tritanopia
4283514949

Trichromacy



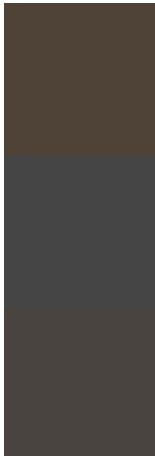
Original Color
4283384375

Protanomaly
4283122488

Deuteranomaly
4283449911

Tritanomaly
4283449664

Monochromacy



Original Color
4283384375

Achromatopsia
4282729797

Achromatomaly
4282991680

CSS Examples

Text

The CSS property to change the color of the text to Android 4283384375 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, 66, 55)` looks like.

```
.text, #text, p{  
    color:rgb(79, 66, 55)  
}
```

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, 66, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 66, 55) }
```

Border

The CSS property to change the border of an element to Android 4283384375 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, 66, 55) }
```

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

```
.border{ border-color:rgb(79, 66, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 66, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 66, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 66, 55);  
box-shadow:4px 4px 4px 4px rgb(79, 66, 55)  
}
```

Background

The CSS property to change the background color of an element to Android 4283384375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 66, 55) }
```

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

```
.background{ background-color: rgb(79, 66,  
55) }
```

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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