

Converting Colors

Android(4281742371)

Have a look what the booklet for
Android(4281742371) contains.

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Color

Android(4281742371)

Conversions

Conversions Part 1

Format	Color
Hex	363423
RGB	54, 52, 35
RGB Percent	21%, 20%, 14%
CMY	0.7882, 0.7961, 0.8627
CMYK	0.00, 0.04, 0.35, 0.79
HSL	54°, 21%, 17%
HSV	54°, 35%, 21%
XYZ	3.0527, 3.3616, 2.0781
YIQ	50.6600, 6.6490, -4.8630

Conversions

Conversions Part 2

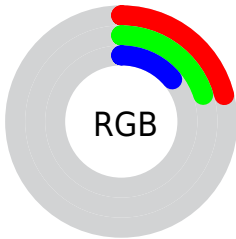
Format	Color
R_YB	37, 54, 35
Decimal	3552291
CIE Lab	21.44, -2.43, 11.10
CIE LCh	21, 11.363, 102.369
Yxy	3.3616, 0.3595, 0.3958
Android (android.graphics.Color)	4281742371 (0xFF363423)
YUV	50.6600, -7.7204, 2.9292
Hunter-Lab	18.3347, -2.3658, 6.1143

Details

The Android color **4281742371** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280493366**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4284834384**, and **4278322944** is the 20% darker color. If you saturate the color by 10%, you get **4281742110**, and if you desaturate by 10%, it is **4281742632**.

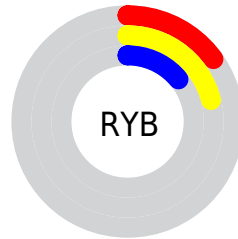
Distribution



Red (21%)

Green (20%)

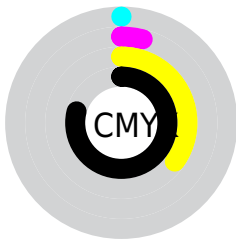
Blue (14%)



Red (15%)

Yellow (21%)

Blue (14%)

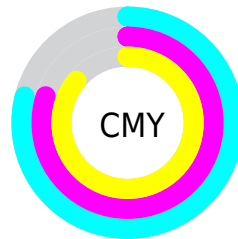


Cyan (0%)

Magenta (4%)

Yellow (35%)

Black (79%)



Cyan (79%)

Magenta (80%)

Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281742371 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 4281742371 by changing the saturation by 10% instead.



4281742371



4281742371

4294967295



4280360718



4284834384



4278322944



4286479208



4278190080



4288189825



4289966235



4291808182



4293650385



4294967277



4281742371



4281742371

■ 4281742110

■ 4281742632

■ 4281742104

■ 4281742638

■ 4281741843

■ 4281742899

■ 4281741837

■ 4281742905

■ 4281741576

■ 4281743166

■ 4281741571

■ 4281743171

■ 4281741312

■ 4281743433

■ 4281743694

■ 4281743700

Harmonies

Analogous

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



[4282265892](#)



[4281742371](#)



[4281153063](#)

Triad

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



4281742371



4279973694



4282461753

Complementary

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



4281742371



4280493366

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.



4281937984



4281742371



4280432195

Square

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



4281742371



4280039479



4281217860



4282658096

Rectangle

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



4281742371



4280694571



4281217860



4282330683

Sweetspot

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



4281742371



4282861376



4281738021



4280558367



4288914339



4280558628

Same Dimension

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



4281742371



4282860585



4281284131



4280032281



4284240384



4292592640

Inverse Universe

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



4280493366



4280888647



4280951606



4279835164



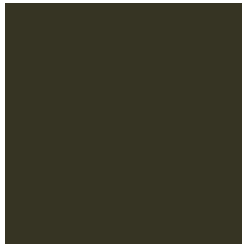
4278192732



4278196187

Previews

White Background



This preview shows how the Android color 4281742371 looks on a white background.

Color Contrast Check

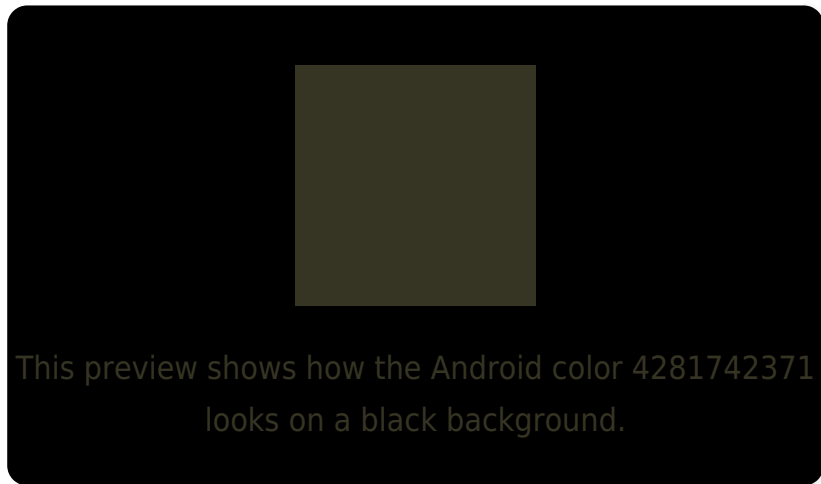
Large Text (above 18pt) WCAG AA ✓ Pass

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

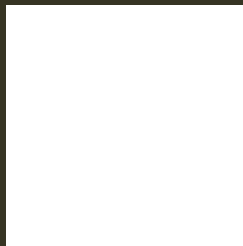
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4281742371 Background



This preview shows how black text looks on a background with the Android color 4281742371.

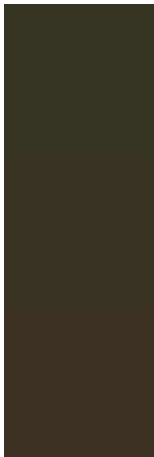


This preview shows how white text looks on a background with the Android color 4281742371.

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

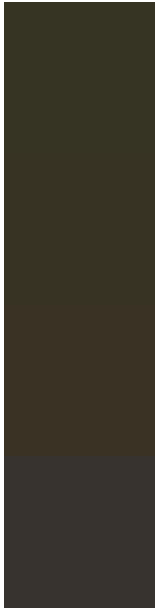


Original Color
4281742371

Protanopia
4281873187

Deuteranopia
4282200356

Trichromacy



Original Color

4281742371

Protanomaly

4281807651

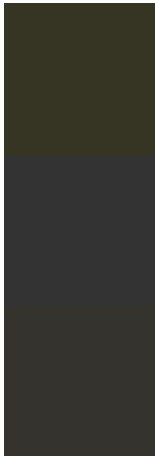
Deuteranomaly

4282004004

Tritanomaly

4281807663

Monochromacy



Original Color

4281742371

Achromatopsia

4281545523

Achromatomaly

4281611053

CSS Examples

Text

The CSS property to change the color of the text to Android 4281742371 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(54, 52, 35) looks like.

```
.text, #text, p{  
    color:rgb(54, 52, 35)  
}
```

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(54, 52, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 52, 35) }
```

Border

The CSS property to change the border of an element to Android 4281742371 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(54, 52, 35) }
```

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

```
.border{ border-color:rgb(54, 52, 35) }
```

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

Here you see how a box with a 4 pixel rgb(54, 52, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 52, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 52, 35);  
box-shadow:4px 4px 4px 4px rgb(54, 52, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4281742371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 52, 35) }
```

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

```
.background{ background-color: rgb(54, 52,  
35) }
```

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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