

Converting Colors

Android(4283386165)

Have a look what the booklet for
Android(4283386165) contains.

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Color

Android(4283386165)

Conversions

Conversions Part 1

Format	Color
Hex	4F4935
RGB	79, 73, 53
RGB Percent	31%, 29%, 21%
CMY	0.6902, 0.7137, 0.7922
CMYK	0.00, 0.08, 0.33, 0.69
HSL	46°, 20%, 26%
HSV	46°, 33%, 31%
XYZ	6.2496, 6.6844, 4.3290
YIQ	72.5140, 9.9960, -4.9480

Conversions

Conversions Part 2

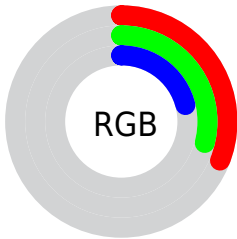
Format	Color
RYB	61, 79, 53
Decimal	5196085
CIELab	31.08, -1.11, 12.91
CIELCh	31, 12.955, 94.917
Yxy	6.6844, 0.3620, 0.3872
Android (android.graphics.Color)	4283386165 (0xFF4F4935)
YUV	72.5140, -9.6204, 5.6882
Hunter-Lab	25.8542, -2.0970, 8.1705

Details

The Android color **4283386165** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281678671**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4286675300**, and **4280425993** is the 20% darker color. If you saturate the color by 10%, you get **4283385645**, and if you desaturate by 10%, it is **4283386685**.

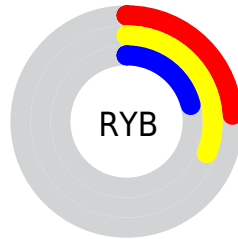
Distribution



Red (31%)

Green (29%)

Blue (21%)



Red (24%)

Yellow (31%)

Blue (21%)

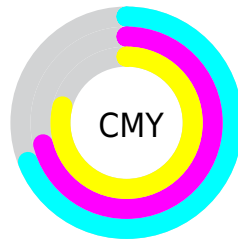


Cyan (0%)

Magenta (8%)

Yellow (33%)

Black (69%)



Cyan (69%)

Magenta (71%)

Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283386165 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 4283386165 by changing the saturation by 10% instead.



4283386165



4283386165

4294967295



4281873184



4286675300



4280425993



4288385917



4278387968



4290162327



4278190080



4291938737



4293846477



4294967273



4283386165



4283386165



4283385645



4283386685

■ 4283385125

■ 4283387205

■ 4283384861

■ 4283387469

■ 4283384341

■ 4283387989

■ 4283383822

■ 4283388509

■ 4283383302

■ 4283389028

■ 4283383040

■ 4283389548

■ 4283390068

■ 4283390332

Harmonies

Analogous

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



4283975223



4283386165



4282666040

Triad

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



4283386165



4281093716



4283974482

Complementary

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



4283386165



4281678671

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.



4283254362



4283386165



4281486427

Square

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



4283386165



4281290570



4282337629



4284301896

Rectangle

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



4283386165



4282142269



4282337629



4283778133

Sweetspot

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



4283386165



4284900444



4283381051



4281545261



4289967027



4281545523

Same Dimension

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



4283386165



4284898622



4282928949



4280689954



4284894720



4293308672

Inverse Universe

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



4281678671



4282271590



4282135887



4280427302



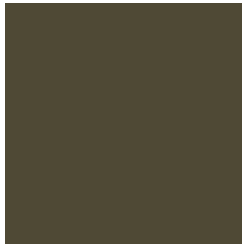
4278196326



4278203878

Previews

White Background



This preview shows how the Android color 4283386165 looks on a white background.

Color Contrast Check

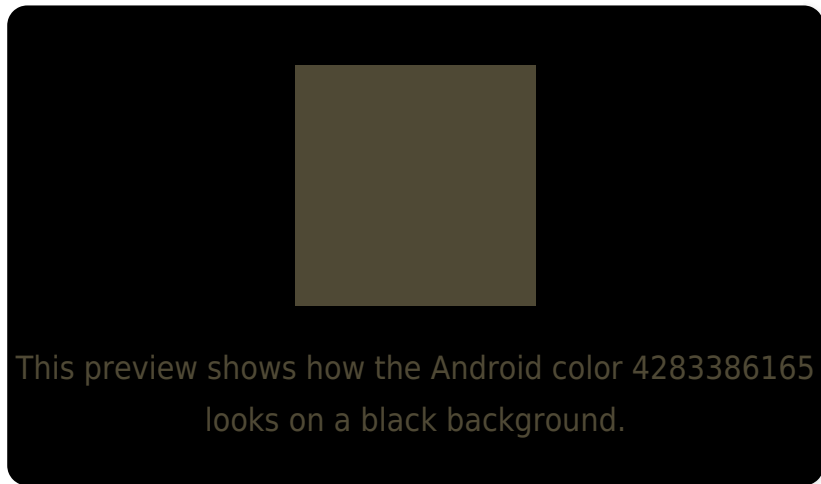
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283386165 Background



This preview shows how black text looks on a background with the Android color 4283386165.

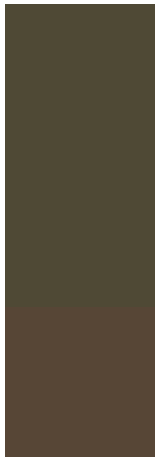


This preview shows how white text looks on a background with the Android color 4283386165.

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

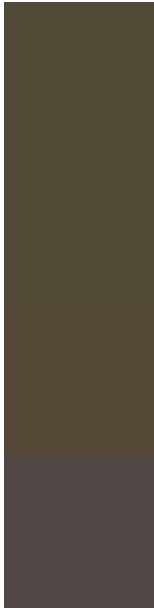


Original Color
4283386165

Protanopia
4283386165

Deuteranopia
4283909686

Trichromacy



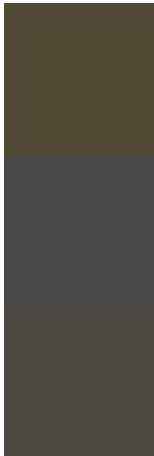
Original Color
4283386165

Protanomaly
4283386165

Deuteranomaly
4283713334

Tritanomaly
4283516740

Monochromacy



Original Color
4283386165

Achromatopsia
4282992969

Achromatomaly
4283124034

CSS Examples

Text

The CSS property to change the color of the text to Android 4283386165 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, 73, 53)` looks like.

```
.text, #text, p{  
    color:rgb(79, 73, 53)  
}
```

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, 73, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 73, 53) }
```

Border

The CSS property to change the border of an element to Android 4283386165 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, 73, 53) }
```

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

```
.border{ border-color:rgb(79, 73, 53) }
```

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

Here you see how a box with a 4 pixel rgb(79, 73, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 73, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 73, 53);  
box-shadow:4px 4px 4px 4px rgb(79, 73, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4283386165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 73, 53) }
```

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

```
.background{ background-color: rgb(79, 73,  
53) }
```

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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