

Converting Colors

Android(4283451685)

Have a look what the booklet for
Android(4283451685) contains.

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Color

Android(4283451685)

Conversions

Conversions Part 1

Format	Color
Hex	504925
RGB	80, 73, 37
RGB Percent	31%, 29%, 15%
CMY	0.6863, 0.7137, 0.8549
CMYK	0.00, 0.09, 0.54, 0.69
HSL	50°, 37%, 23%
HSV	50°, 54%, 31%
XYZ	6.0247, 6.6041, 2.7075
YIQ	70.9890, 15.7280, -9.7120

Conversions

Conversions Part 2

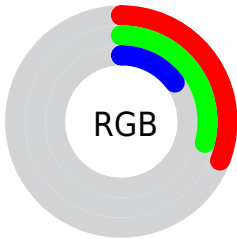
Format	Color
RYB	45, 80, 37
Decimal	5261605
CIELab	30.89, -2.74, 22.47
CIELCh	31, 22.633, 96.966
Yxy	6.6041, 0.3928, 0.4306
Android (android.graphics.Color)	4283451685 (0xFF504925)
YUV	70.9890, -16.7566, 7.9026
Hunter-Lab	25.6985, -3.1250, 11.7425

Details

The Android color **4283451685** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280626256**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286740819**, and **4280491520** is the 20% darker color. If you saturate the color by 10%, you get **4283451421**, and if you desaturate by 10%, it is **4283451949**.

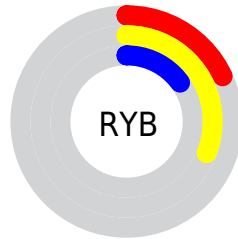
Distribution



 Red (31%)

 Green (29%)

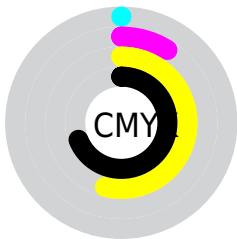
 Blue (15%)



 Red (18%)

 Yellow (31%)

 Blue (15%)

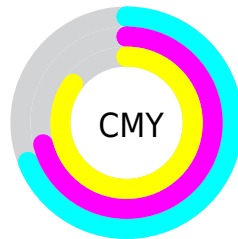



 Cyan (0%)

 Magenta (9%)

 Yellow (54%)

 Black (69%)



 Cyan (69%)

 Magenta (71%)

 Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283451685 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 4283451685 by changing the saturation by 10% instead.



4283451685



4283451685

4294967295



4281873168



4286740819



4280491520



4288516971



4278191360



4290293381



4278190080



4292135327



4294043066



4294967254



4294967282



4283451685



4283451685

■ 4283451421

■ 4283451949

■ 4283450901

■ 4283452469

■ 4283450637

■ 4283452733

■ 4283450373

■ 4283452997

■ 4283450112

■ 4283453517

■ 4283453781

■ 4283454045

■ 4283454309

■ 4283454829

Harmonies

Analogous

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



4284433192



4283451685



4282207788

Triad

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



4283451685



4278210909



4284628311

Complementary

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



4283451685



4280626256

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.



4283450213



4283451685



4279258729

Square

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



4283451685



4278604364



4281682284



4285152069

Rectangle

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



4283451685



4281290805



4281682284



4284300892

Sweetspot

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



4283451685



4285097560



4283442476



4281742379



4290098613



4281742902

Same Dimension

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



4283451685



4285095205



4282535973



4280887333



4285093888



4293444096

Inverse Universe

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



4280626256



4280627305



4281541968



4280624425



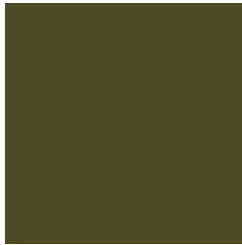
4278194537



4278200040

Previews

White Background



This preview shows how the Android color 4283451685 looks on a white background.

Color Contrast Check

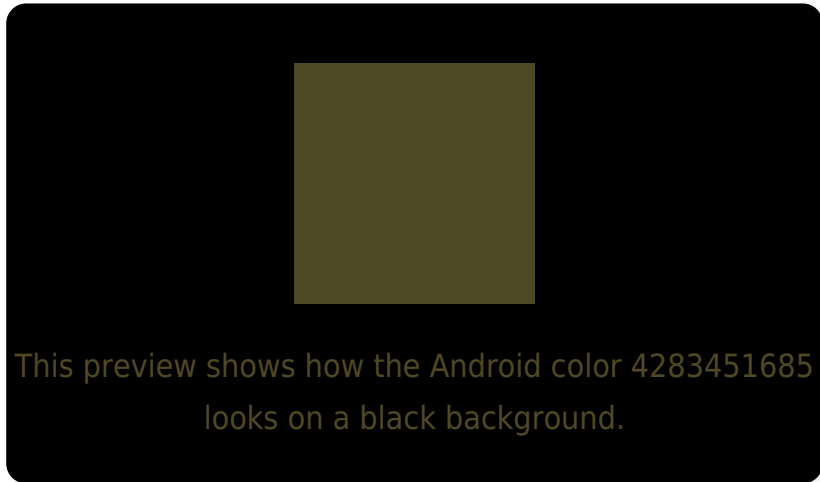
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283451685 Background



This preview shows how black text looks on a background with the Android color 4283451685.



This preview shows how white text looks on a background with the Android color 4283451685.

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

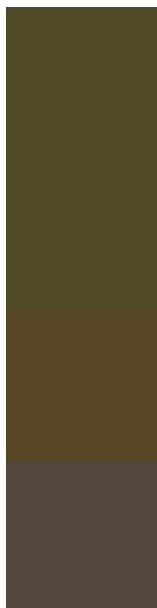


Original Color
4283451685

Protanopia
4283451685

Deuteranopia
4284040486

Trichromacy



Original Color

4283451685

Protanomaly

4283451685

Deuteranomaly

4283844134

Tritanomaly

4283647549

Monochromacy



Original Color

4283451685

Achromatopsia

4282861383

Achromatomaly

4283058235

CSS Examples

Text

The CSS property to change the color of the text to Android 4283451685 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(80, 73, 37)` looks like.

```
.text, #text, p{  
    color:rgb(80, 73, 37)  
}
```

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(80, 73, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 73, 37) }
```

Border

The CSS property to change the border of an element to Android 4283451685 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(80, 73, 37) }
```

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

```
.border{ border-color:rgb(80, 73, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 73, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 73, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 73, 37);  
box-shadow:4px 4px 4px 4px rgb(80, 73, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4283451685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 73, 37) }
```

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

```
.background{ background-color: rgb(80, 73,  
37) }
```

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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