

Converting Colors

Android(4281546285)

Have a look what the booklet for
Android(4281546285) contains.

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Color

Android(4281546285)

Conversions

Conversions Part 1

Format	Color
Hex	33362D
RGB	51, 54, 45
RGB Percent	20%, 21%, 18%
CMY	0.8000, 0.7882, 0.8235
CMYK	0.06, 0.00, 0.17, 0.79
HSL	80°, 9%, 19%
HSV	80°, 17%, 21%
XYZ	3.1581, 3.5316, 2.9978
YIQ	52.0770, 1.1010, -3.4350

Conversions

Conversions Part 2

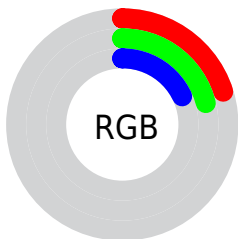
Format	Color
RYB	45, 54, 48
Decimal	3356205
CIELab	22.06, -3.30, 5.23
CIElCh	22, 6.181, 122.285
Yxy	3.5316, 0.3260, 0.3646
Android (android.graphics.Color)	4281546285 (0xFF33362D)
YUV	52.0770, -3.4890, -0.9445
Hunter-Lab	18.7926, -2.8903, 3.6967

Details

The Android color **4281546285** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281347382**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4284573019**, and **4278389248** is the 20% darker color. If you saturate the color by 10%, you get **4281415208**, and if you desaturate by 10%, it is **4281677362**.

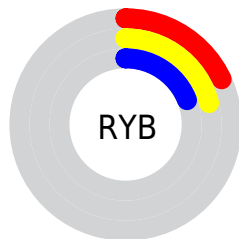
Distribution



Red (20%)

Green (21%)

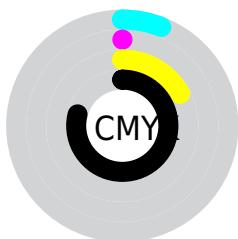
Blue (18%)



Red (18%)

Yellow (21%)

Blue (19%)

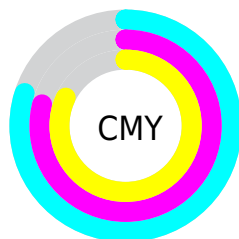


Cyan (6%)

Magenta (0%)

Yellow (17%)

Black (79%)



Cyan (80%)

Magenta (79%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281546285 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 4281546285 by changing the saturation by 10% instead.



4281546285



4281546285

4294967295



4280164632



4284573019



4278389248



4286217843



4278190080



4287928205



4289704615



4291481282



4293323486



4294967291



4281546285



4281546285

■ 4281415208

■ 4281677362

■ 4281284130

■ 4281808440

■ 4281218589

■ 4281873981

■ 4281087511

■ 4282005059

■ 4280956434

■ 4282136136

■ 4280825357

■ 4282267213

■ 4280694279

■ 4282398291

■ 4280628738

■ 4282463832

■ 4280563200

■ 4282594910

Harmonies

Analogous

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



4281873708



4281546285



4281218864

Triad

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



4281546285



4281022013



4282266165

Complementary

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



4281546285



4281347382

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.



4282069561



4281546285



4281349438

Square

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



4281546285



4280891193



4281742397



4282266160

Rectangle

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



4281546285



4281022259



4281742397



4282200630

Sweetspot

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



4281546285



4282795844



4281741357



4280493090



4288914339



4280558628

Same Dimension

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



4281546285



4282599225



4281284141



4279966745



4282211328



4287814400

Inverse Universe

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



4281347382



4282267975



4281675062



4279900444



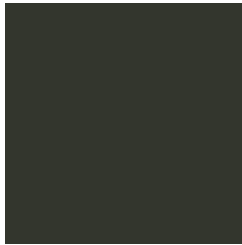
4280221788



4282974427

Previews

White Background



This preview shows how the Android color 4281546285 looks on a white background.

Color Contrast Check

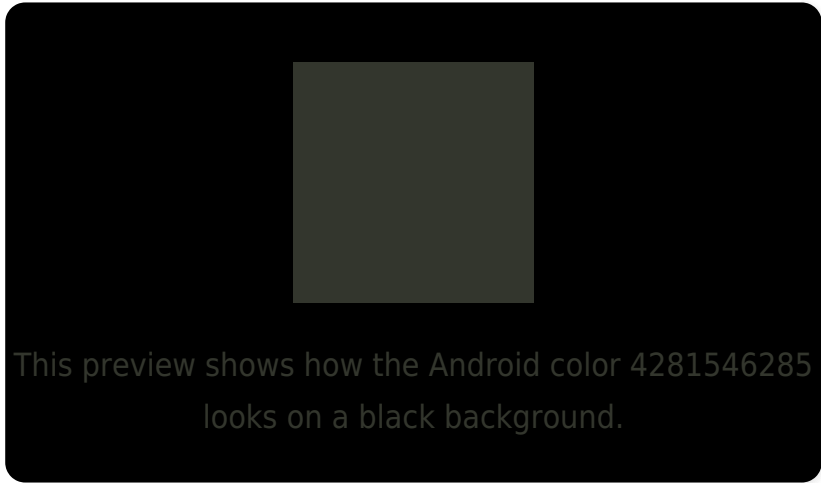
Large Text (above 18pt) WCAG AA ✓ Pass

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

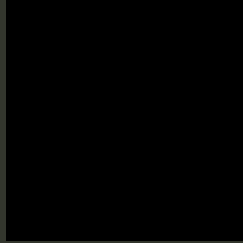
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

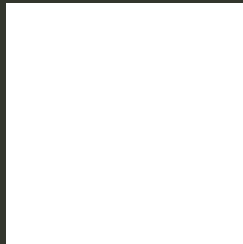
Any Text WCAG AAA × Fail

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

Android 4281546285 Background



This preview shows how black text looks on a background with the Android color 4281546285.

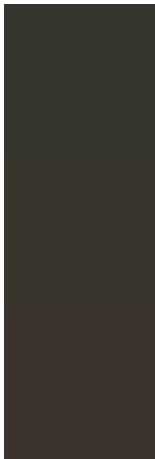


This preview shows how white text looks on a background with the Android color 4281546285.

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

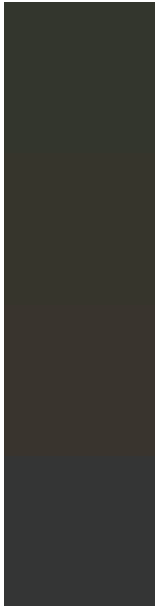


Original Color
4281546285

Protanopia
4281873708

Deuteranopia
4282135342

Trichromacy



Original Color

4281546285

Protanomaly

4281742636

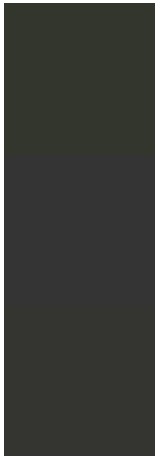
Deuteranomaly

4281938990

Tritanomaly

4281611573

Monochromacy



Original Color

4281546285

Achromatopsia

4281611316

Achromatomaly

4281611569

CSS Examples

Text

The CSS property to change the color of the text to Android 4281546285 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(51, 54, 45) looks like.

```
.text, #text, p{  
    color:rgb(51, 54, 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(51, 54, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(51, 54, 45) }
```

Border

The CSS property to change the border of an element to Android 4281546285 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(51, 54, 45) }
```

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

```
.border{ border-color:rgb(51, 54, 45) }
```

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

Here you see how a box with a 4 pixel `rgb(51, 54, 45)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(51, 54, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(51, 54, 45);  
box-shadow:4px 4px 4px 4px rgb(51, 54, 45)  
}
```

Background

The CSS property to change the background color of an element to Android 4281546285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(51, 54, 45) }
```

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

```
.background{ background-color: rgb(51, 54,  
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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