

Converting Colors

Android(4281285685)

Have a look what the booklet for
Android(4281285685) contains.

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Color

Android(4281285685)

Conversions

Conversions Part 1

Format	Color
Hex	2F3C35
RGB	47, 60, 53
RGB Percent	18%, 24%, 21%
CMY	0.8157, 0.7647, 0.7922
CMYK	0.22, 0.00, 0.12, 0.76
HSL	148°, 12%, 21%
HSV	148°, 22%, 24%
XYZ	3.4308, 4.0931, 3.9774
YIQ	55.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

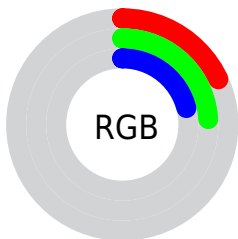
Format	Color
RYB	47, 56, 60
Decimal	3095605
CIELab	23.98, -7.07, 2.57
CIElCh	24, 7.523, 160.063
Yxy	4.0931, 0.2983, 0.3559
Android (android.graphics.Color)	4281285685 (0xFF2F3C35)
YUV	55.3150, -1.1413, -7.2923
Hunter-Lab	20.2314, -5.1357, 2.5059

Details

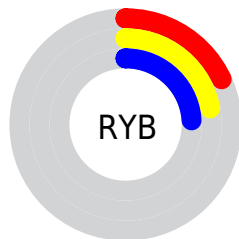
The Android color **4281285685** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282134326**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4284312419**, and **4278194696** is the 20% darker color. If you saturate the color by 10%, you get **4280892466**, and if you desaturate by 10%, it is **4281678904**.

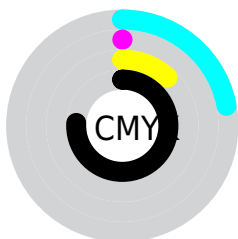
Distribution



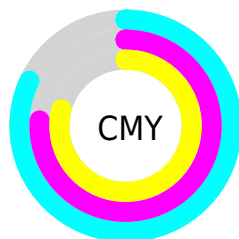
- Red (18%)
- Green (24%)
- Blue (21%)



- Red (18%)
- Yellow (22%)
- Blue (24%)



- Cyan (22%)
- Magenta (0%)
- Yellow (12%)
- Black (76%)



- Cyan (82%)
- Magenta (76%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281285685 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 4281285685 by changing the saturation by 10% instead.

■ 4281285685

■ 4281285685

4294967295

■ 4279903776

■ 4284312419

■ 4278194696

■ 4285957500

■ 4278190080

■ 4287602582

■ 4289378993

■ 4291155404

■ 4292997864

4294901759

■ 4281285685

■ 4281285685

■ 4280892466

■ 4281678904

■ 4280499247

■ 4282072123

■ 4280106027

■ 4282465343

■ 4279712808

■ 4282858562

■ 4279319589

■ 4283251781

■ 4278926370

■ 4283645000

■ 4278533150

■ 4284038220

■ 4278205468

■ 4284431439

■ 4284824658

Harmonies

Analogous

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



4281678640



4281285685



4281023547

Triad

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



4281285685



4281678148



4282660402

Complementary

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



4281285685



4282134326

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.



4282725687



4281285685



4282136386

Square

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



4281285685



4281219907



4282529341



4282464047

Rectangle

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



4281285685



4280958014



4282529341



4282725684

Sweetspot

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



4281285685



4283060044



4281744431



4280690983



4289243304



4280887593

Same Dimension

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



4281285685



4282011460



4281285691



4280033053



4278214188



4278247014

Inverse Universe

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



4282134326



4283382342



4282134320



4280228893



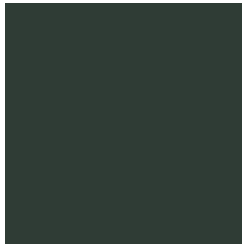
4284350515



4292739191

Previews

White Background



This preview shows how the Android color 4281285685 looks on a white background.

Color Contrast Check

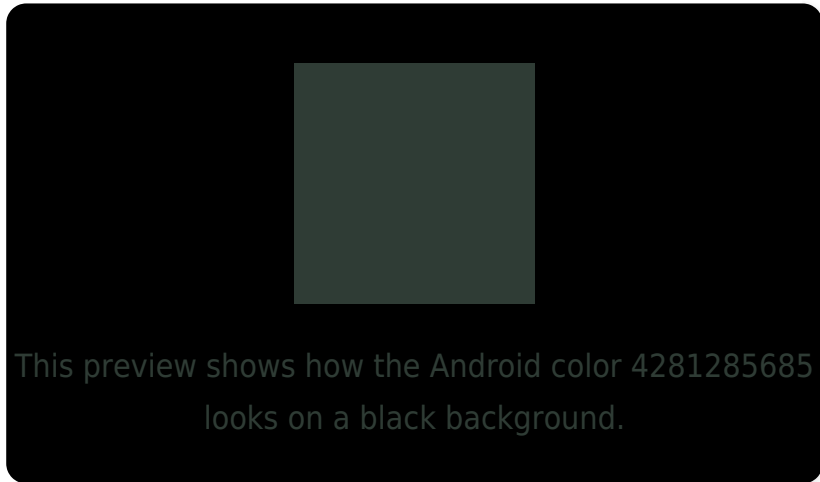
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281285685 Background



This preview shows how black text looks on a background with the Android color 4281285685.



This preview shows how white text looks on a background with the Android color 4281285685.

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

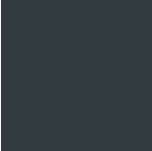
[4281285685](#)

Protanopia

[4282071347](#)

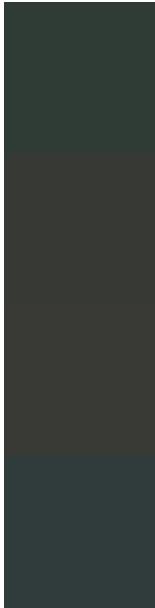
Deuteranopia

[4282332982](#)



Tritanopia
4281416511

Trichromacy



Original Color

4281285685

Protanomaly

4281809460

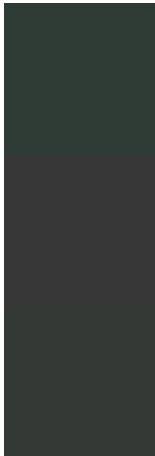
Deuteranomaly

4281940278

Tritanomaly

4281350971

Monochromacy



Original Color

4281285685

Achromatopsia

4281808695

Achromatomaly

4281612598

CSS Examples

Text

The CSS property to change the color of the text to Android 4281285685 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(47, 60, 53)` looks like.

```
.text, #text, p{  
    color:rgb(47, 60, 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(47, 60, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(47, 60, 53) }
```

Border

The CSS property to change the border of an element to Android 4281285685 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(47, 60, 53) }
```

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

```
.border{ border-color:rgb(47, 60, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(47, 60, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(47, 60, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(47, 60, 53);  
box-shadow:4px 4px 4px 4px rgb(47, 60, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4281285685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(47, 60, 53) }
```

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

```
.background{ background-color: rgb(47, 60,  
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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