

# Converting Colors

Android(4285485140)

Have a look what the booklet for  
Android(4285485140) contains.

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# Color

**Android(4285485140)**

# Conversions

## Conversions Part 1

Format	Color
Hex	6F5054
RGB	111, 80, 84
RGB Percent	44%, 31%, 33%
CMY	0.5647, 0.6863, 0.6706
CMYK	0.00, 0.28, 0.24, 0.56
HSL	352°, 16%, 37%
HSV	352°, 28%, 44%
XYZ	11.0244, 9.7569, 9.6897
YIQ	89.7250, 17.1920, 7.8160

# Conversions

## Conversions Part 2

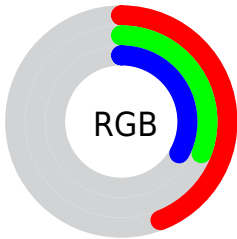
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	111, 80, 84
Decimal	7295060
CIE <sub>Lab</sub>	37.40, 13.66, 2.78
CIE <sub>LCh</sub>	37, 13.939, 11.509
Yxy	9.7569, 0.3618, 0.3202
Android (android.graphics.Color)	4285485140 (0xFF6F5054)
YUV	89.7250, -2.8224, 18.6582
Hunter-Lab	31.2361, 8.3365, 3.4729

# Details

The Android color `4285485140` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283461483`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4288905605`, and `4282262311` is the 20% darker color. If you saturate the color by 10%, you get `4285482314`, and if you desaturate by 10%, it is `4285487966`.

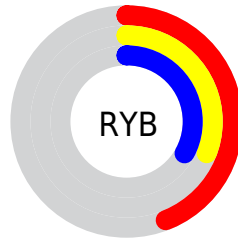
# Distribution



 Red (44%)

 Green (31%)

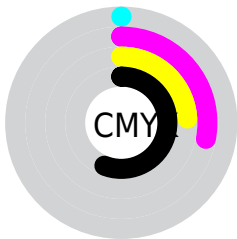
 Blue (33%)



 Red (44%)

 Yellow (31%)

 Blue (33%)

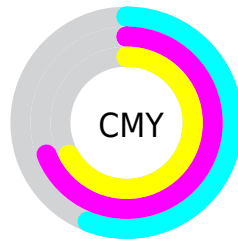



 Cyan (0%)

 Magenta (28%)

 Yellow (24%)

 Black (56%)



 Cyan (56%)

 Magenta (69%)

 Yellow (67%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4285485140 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 4285485140 by changing the saturation by 10% instead.



 4285485140

 4285485140

4294967295

 4283840829

 4288905605

 4282262311

 4290747552

 4280815379

 4292589243

 4278583296

 4294431446

 4278190080

 4294962931

 4285485140

 4285485140

 4285482314

 4285487966

 4285479489

 4285490791

 4285476663

 4285493617

 4285473837

 4285496443

 4285471012

 4285499524

 4285467930

 4285502350

 4285465104

 4285505176

 4285464590

 4285508001

 4285510827

# Harmonies

## Analogous

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



4285157727



4285485140



4285420106

# Triad

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



4285485140



4283391047



4282538861

# Complementary

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



4285485140



4283461483

# 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.



4281949798



4285485140



4282605137

# Square

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



4285485140



4284242242



4282015324



4283521134

# Rectangle

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



4285485140



4285158469



4282015324



4282276971



# Sweetspot

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



4285485140



4287727239



4285223023



4283056964



4291414473



4283058762



# Same Dimension

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



4285485140



4287717478



4285487952



4281872947



4286054415



4294377504



# Inverse Universe

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



4285485140



4287717478



4283458671



4281872947



4286054415

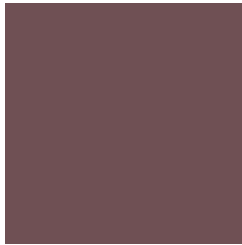


4294377504



# Previews

## White Background



This preview shows how the Android color 4285485140 looks on a white background.

## Color Contrast Check

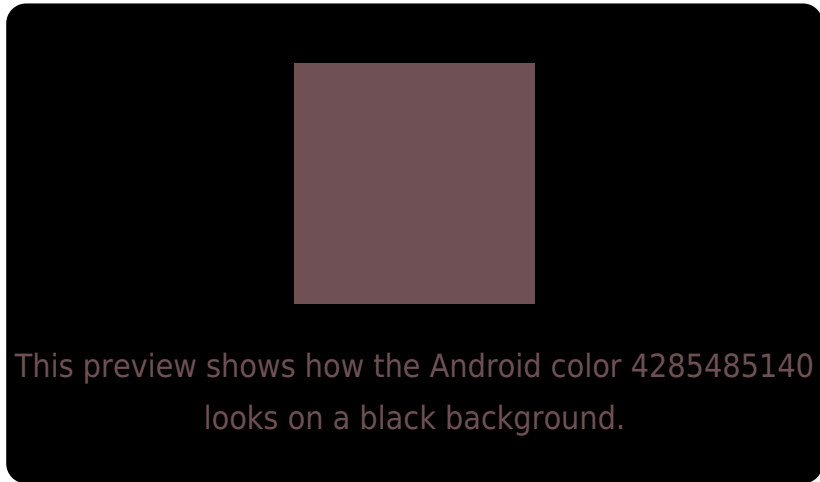
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285485140 Background



This preview shows how black text looks on a background with the Android color 4285485140.



This preview shows how white text looks on a background with the Android color 4285485140.

# 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**


4285485140

**Protanopia**

4284110936

**Deuteranopia**

4284699987



**Tritanopia**  
4285485142

# Trichromacy



**Original Color**

4285485140

**Protanomaly**

4284634455

**Deuteranomaly**

4284961619

**Tritanomaly**

4285485141

# Monochromacy



**Original Color**

4285485140

**Achromatopsia**

4284111450

**Achromatomaly**

4284634712

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285485140 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(111, 80, 84)` looks like.

```
.text, #text, p{  
    color:rgb(111, 80, 84)  
}
```

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(111, 80, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 80, 84) }
```

## Border

The CSS property to change the border of an element to Android 4285485140 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(111, 80, 84) }
```

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

```
.border{ border-color:rgb(111, 80, 84) }
```

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

Here you see how a box with a 4 pixel rgb(111, 80, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 80, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 80, 84);  
box-shadow:4px 4px 4px 4px rgb(111, 80,  
84) }
```

# Background

The CSS property to change the background color of an element to Android 4285485140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 80, 84) }
```

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

```
.background{ background-color: rgb(111, 80,  
84) }
```

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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