

Converting Colors

Android(4284762185)

Have a look what the booklet for
Android(4284762185) contains.

Android(4284762185)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284762185)

Conversions

Conversions Part 1

Format	Color
Hex	644849
RGB	100, 72, 73
RGB Percent	39%, 28%, 29%
CMY	0.6078, 0.7176, 0.7137
CMYK	0.00, 0.28, 0.27, 0.61
HSL	358°, 16%, 34%
HSV	358°, 28%, 39%
XYZ	8.7755, 7.8251, 7.3512
YIQ	80.4860, 16.3670, 6.2470

Conversions

Conversions Part 2

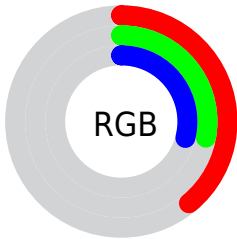
Format	Color
R_{YB}	100, 72, 73
Decimal	6572105
CIE Lab	33.62, 12.12, 4.11
CIE LCh	34, 12.800, 18.711
Yxy	7.8251, 0.3664, 0.3267
Android (android.graphics.Color)	4284762185 (0xFF644849)
YUV	80.4860, -3.6906, 17.1138
Hunter-Lab	27.9734, 7.0436, 4.0004

Details

The Android color **4284762185** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282934371**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288182649**, and **4281605150** is the 20% darker color. If you saturate the color by 10%, you get **4284759615**, and if you desaturate by 10%, it is **4284764755**.

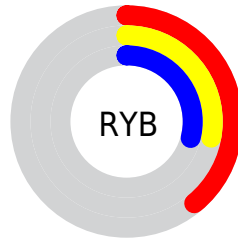
Distribution



Red (39%)

Green (28%)

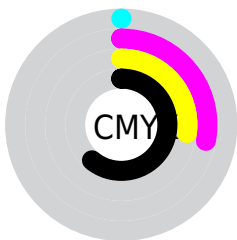
Blue (29%)



Red (39%)

Yellow (28%)

Blue (29%)

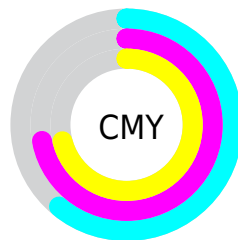


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (61%)



Cyan (61%)

Magenta (72%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284762185 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 4284762185 by changing the saturation by 10% instead.



4284762185



4284762185

4294967295



4283183411



4288182649



4281605150



4289893011



4280353540



4291734958



4278190080



4293642441



4294960613



4284762185



4284762185



4284759615



4284764755



4284757046



4284767324

 4284754476

 4284769894

 4284751906

 4284772464

 4284749337

 4284775033

 4284746767

 4284777603

 4284744197

 4284780173

 4284743684

 4284782742

 4284785312

Harmonies

Analogous

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



4284565587



4284762185



4284566080

Triad

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



4284762185



4282667841



4282274147

Complementary

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



4284762185



4282934371

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.



4281619550



4284762185



4282013003

Square

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



4284762185



4283453500



4281554261



4283190882

Rectangle

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



4284762185



4284304444



4281554261



4282012258

Sweetspot

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



4284762185



4286740600



4284696676



4282530876



4290953922



4282532418

Same Dimension

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



4284762185



4286731863



4284765512



4281544238



4285726724



4294049801

Inverse Universe

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



4284762185



4286731863



4282931044



4281544238



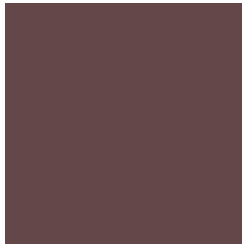
4285726724



4294049801

Previews

White Background



This preview shows how the Android color 4284762185 looks on a white background.

Color Contrast Check

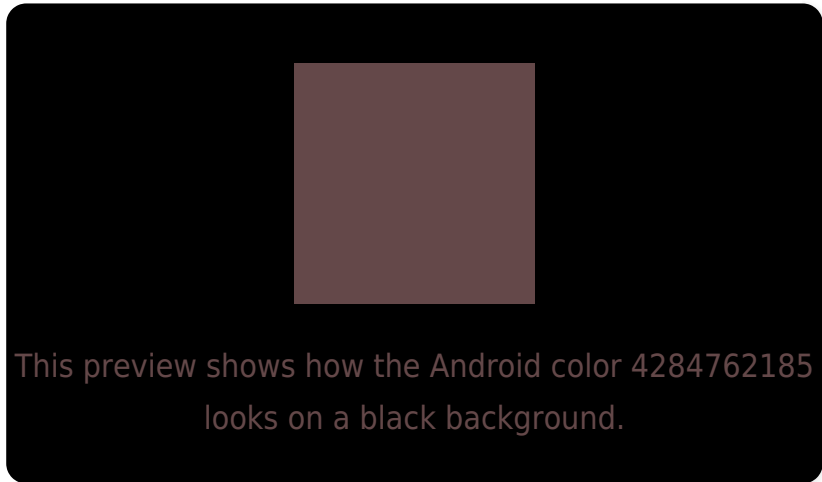
Large Text (above 18pt) WCAG AA ✓ Pass

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

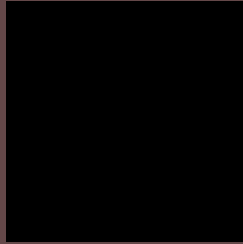
Any Text WCAG AA × Fail

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 4284762185 Background



This preview shows how black text looks on a background with the Android color 4284762185.



This preview shows how white text looks on a background with the Android color 4284762185.

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


4284762185

Protanopia

4283518797

Deuteranopia

4284107848



Tritanopia
4284761933

Trichromacy



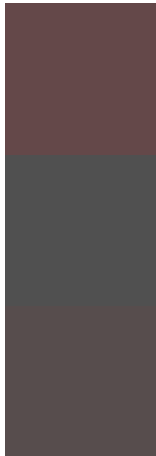
Original Color
4284762185

Protanomaly
4283976780

Deuteranomaly
4284369736

Tritanomaly
4284761932

Monochromacy



Original Color
4284762185

Achromatopsia
4283453520

Achromatomaly
4283911501

CSS Examples

Text

The CSS property to change the color of the text to Android 4284762185 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(100, 72, 73)` looks like.

```
.text, #text, p{  
    color:rgb(100, 72, 73)  
}
```

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(100, 72, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(100, 72, 73) }
```

Border

The CSS property to change the border of an element to Android 4284762185 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(100, 72, 73) }
```

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

```
.border{ border-color:rgb(100, 72, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(100, 72, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(100, 72, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(100, 72, 73);  
box-shadow:4px 4px 4px 4px rgb(100, 72,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4284762185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(100, 72, 73) }
```

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

```
.background{ background-color: rgb(100, 72,  
73) }
```

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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