

Converting Colors

Android(4285549886)

Have a look what the booklet for
Android(4285549886) contains.

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Color

Android(4285549886)

Conversions

Conversions Part 1

Format	Color
Hex	704D3E
RGB	112, 77, 62
RGB Percent	44%, 30%, 24%
CMY	0.5608, 0.6980, 0.7569
CMYK	0.00, 0.31, 0.45, 0.56
HSL	18°, 29%, 34%
HSV	18°, 45%, 44%
XYZ	10.2055, 9.1003, 5.7761
YIQ	85.7550, 25.6750, 2.7550

Conversions

Conversions Part 2

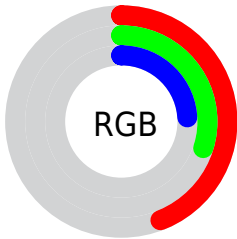
Format	Color
R_{YB}	112, 83, 62
Decimal	7359806
CIE Lab	36.18, 12.75, 14.81
CIE LCh	36, 19.542, 49.280
Yxy	9.1003, 0.4069, 0.3628
Android (android.graphics.Color)	4285549886 (0xFF704D3E)
YUV	85.7550, -11.7112, 23.0169
Hunter-Lab	30.1667, 7.5953, 9.7643

Details

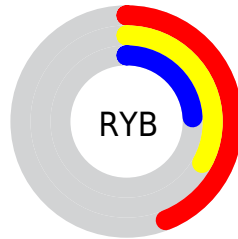
The Android color **4285549886** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282278256**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4289035886**, and **4282261780** is the 20% darker color. If you saturate the color by 10%, you get **4285547827**, and if you desaturate by 10%, it is **4285551945**.

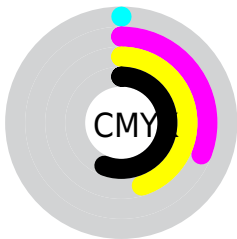
Distribution



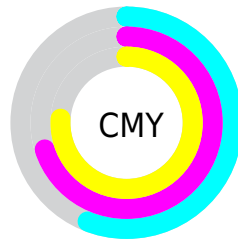
- Red (44%)
- Green (30%)
- Blue (24%)



- Red (44%)
- Yellow (33%)
- Blue (24%)



- Cyan (0%)
- Magenta (31%)
- Yellow (45%)
- Black (56%)



- Cyan (56%)
- Magenta (70%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285549886 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 4285549886 by changing the saturation by 10% instead.



4285549886



4285549886

4294967295



4283905576



4289035886



4282261780



4290877575



4280814336



4292719521



4278190080



4294627004



4294962136



4294967284



4285549886



4285549886



4285547827



4285551945

■ 4285545768

■ 4285554004

■ 4285543708

■ 4285556064

■ 4285541905

■ 4285557867

■ 4285539846

■ 4285559926

■ 4285538816

■ 4285561985

■ 4285564044

■ 4285566104

■ 4285568163

Harmonies

Analogous

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



4285811276



4285549886



4284830262

Triad

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



4285549886



4281425231



4283388787

Complementary

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



4285549886



4282278256

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.



4281817204



4285549886



4280442463

Square

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



4285549886



4282669888



4280573036



4284698218

Rectangle

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



4285549886



4284175926



4280573036



4282865012

Sweetspot

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



4285549886



4287726718



4285546081



4283056702



4291414473



4283058762

Same Dimension

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



4285549886



4287715907



4285556286



4281873458



4286063616



4294396416

Inverse Universe

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



4282278256



4282612369



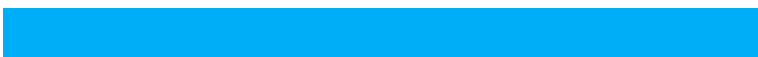
4282271856



4281480760



4278211704



4278234615

Previews

White Background



This preview shows how the Android color 4285549886 looks on a white background.

Color Contrast Check

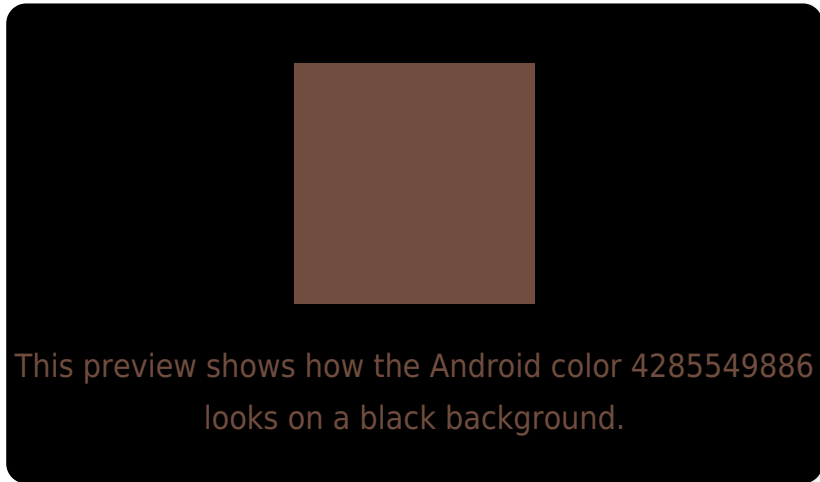
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285549886 Background



This preview shows how black text looks on a background with the Android color 4285549886.

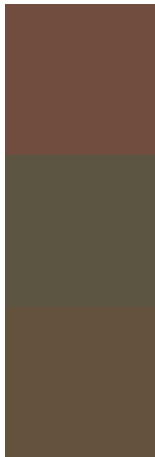


This preview shows how white text looks on a background with the Android color 4285549886.

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
4285549886

Protanopia
4284175682

Deuteranopia
4284830269

Trichromacy



Original Color
4285549886

Protanomaly
4284699201

Deuteranomaly
4285091901

Tritanomaly
4285615177

Monochromacy



Original Color
4285549886

Achromatopsia
4283848278

Achromatomaly
4284437325

CSS Examples

Text

The CSS property to change the color of the text to Android 4285549886 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(112, 77, 62)` looks like.

```
.text, #text, p{  
    color:rgb(112, 77, 62)  
}
```

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(112, 77, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 77, 62) }
```

Border

The CSS property to change the border of an element to Android 4285549886 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(112, 77, 62) }
```

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

```
.border{ border-color:rgb(112, 77, 62) }
```

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

Here you see how a box with a 4 pixel rgb(112, 77, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 77, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 77, 62);  
box-shadow:4px 4px 4px 4px rgb(112, 77,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4285549886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 77, 62) }
```

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

```
.background{ background-color: rgb(112, 77,  
62) }
```

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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