

Converting Colors

Android(4285291586)

Have a look what the booklet for
Android(4285291586) contains.

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Color

Android(4285291586)

Conversions

Conversions Part 1

Format	Color
Hex	6C5C42
RGB	108, 92, 66
RGB Percent	42%, 36%, 26%
CMY	0.5765, 0.6392, 0.7412
CMYK	0.00, 0.15, 0.39, 0.58
HSL	37°, 24%, 34%
HSV	37°, 39%, 42%
XYZ	10.9949, 11.2358, 6.7435
YIQ	93.8200, 17.8820, -4.6940

Conversions

Conversions Part 2

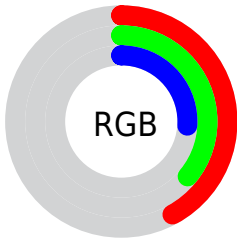
Format	Color
R _Y B	92, 108, 66
Decimal	7101506
CIE Lab	39.97, 2.35, 17.38
CIE LCh	40, 17.537, 82.288
Yxy	11.2358, 0.3795, 0.3878
Android (android.graphics.Color)	4285291586 (0xFF6C5C42)
YUV	93.8200, -13.7153, 12.4359
Hunter-Lab	33.5198, -0.1098, 11.5360

Details

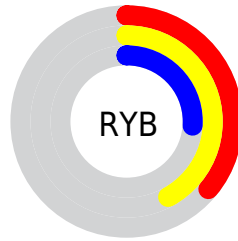
The Android color **4285291586** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282536556**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4288712306**, and **4282068503** is the 20% darker color. If you saturate the color by 10%, you get **4285290551**, and if you desaturate by 10%, it is **4285292621**.

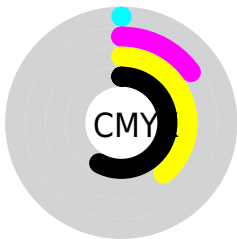
Distribution



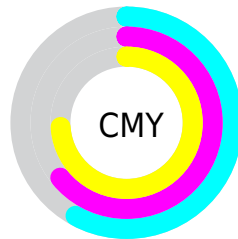
- Red (42%)
- Green (36%)
- Blue (26%)



- Red (36%)
- Yellow (42%)
- Blue (26%)



- Cyan (0%)
- Magenta (15%)
- Yellow (39%)
- Black (58%)



- Cyan (58%)
- Magenta (64%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285291586 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 4285291586 by changing the saturation by 10% instead.



4285291586



4285291586

4294967295



4283647276



4288712306



4282068503



4290554252



4280687104



4292396198



4278583296



4294238401



4278190080



4294966493



4294967290



4285291586



4285291586



4285290551



4285292621

■ 4285289516

■ 4285293656

■ 4285288482

■ 4285294690

■ 4285287447

■ 4285295725

■ 4285286156

■ 4285297016

■ 4285285121

■ 4285298051

■ 4285285120

■ 4285299086

■ 4285300120

■ 4285301155

Harmonies

Analogous

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



4286011208



4285291586



4284309828

Triad

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



4285291586



4281558632



4285355888

Complementary

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



4285291586



4282536556

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.



4284177529



4285291586



4281820276

Square

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



4285291586



4282213978



4282868090



4286076002

Rectangle

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



4285291586



4283654985



4282868090



4285028723

Sweetspot

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



4285291586



4287399547



4285284946



4282860605



4291282887



4282861383

Same Dimension

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



4285291586



4287394634



4284968002



4281742384



4285876480



4294285312

Inverse Universe

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



4282536556



4283065228



4282860140



4281348662



4278201717



4278214133

Previews

White Background



This preview shows how the Android color 4285291586 looks on a white background.

Color Contrast Check

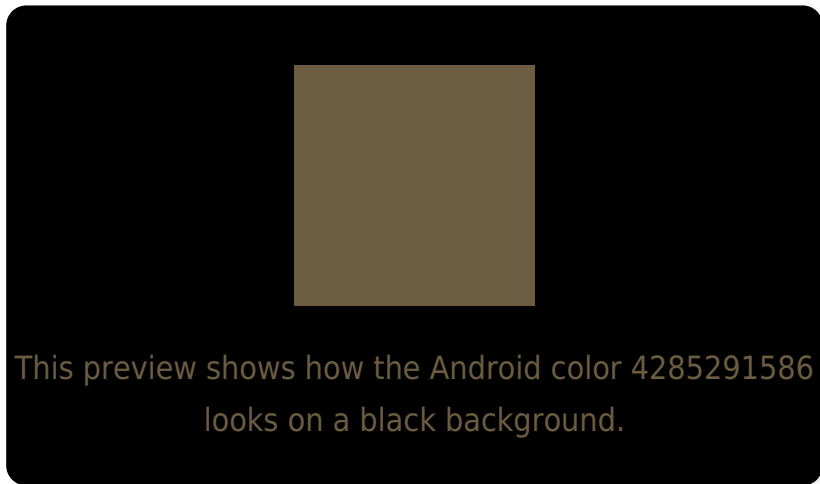
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285291586 Background



This preview shows how black text looks on a background with the Android color 4285291586.

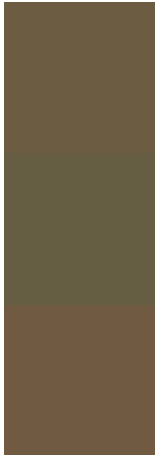


This preview shows how white text looks on a background with the Android color 4285291586.

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
4285291586

Protanopia
4284898883

Deuteranopia
4285553218



Tritanopia
4285487199

Trichromacy



Original Color
4285291586

Protanomaly
4285029699

Deuteranomaly
4285487938

Tritanomaly
4285421908

Monochromacy



Original Color
4285291586

Achromatopsia
4284374622

Achromatomaly
4284702036

CSS Examples

Text

The CSS property to change the color of the text to Android 4285291586 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(108, 92, 66)` looks like.

```
.text, #text, p{  
    color:rgb(108, 92, 66)  
}
```

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(108, 92, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 92, 66) }
```

Border

The CSS property to change the border of an element to Android 4285291586 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(108, 92, 66) }
```

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

```
.border{ border-color:rgb(108, 92, 66) }
```

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

Here you see how a box with a 4 pixel rgb(108, 92, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 92, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 92, 66);  
box-shadow:4px 4px 4px 4px rgb(108, 92,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285291586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 92, 66) }
```

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

```
.background{ background-color: rgb(108, 92,  
66) }
```

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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