

Converting Colors

Android(4285298952)

Have a look what the booklet for
Android(4285298952) contains.

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Color

Android(4285298952)

Conversions

Conversions Part 1

Format	Color
Hex	6C7908
RGB	108, 121, 8
RGB Percent	42%, 47%, 3%
CMY	0.5765, 0.5255, 0.9686
CMYK	0.11, 0.00, 0.93, 0.53
HSL	67°, 88%, 25%
HSV	67°, 93%, 47%
XYZ	13.0655, 16.8804, 2.7993
YIQ	104.2310, 28.5250, -37.8990

Conversions

Conversions Part 2

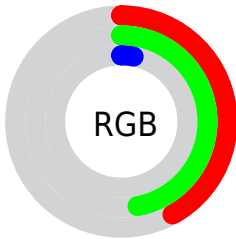
Format	Color
RYB	8, 121, 21
Decimal	7108872
CIELab	48.11, -18.28, 51.50
CIElCh	48, 54.653, 109.545
Yxy	16.8804, 0.3990, 0.5155
Android (android.graphics.Color)	4285298952 (0xFF6C7908)
YUV	104.2310, -47.4419, 3.3054
Hunter-Lab	41.0858, -15.1360, 24.7204

Details

The Android color `4285298952` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4279568505`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4288916804`, and `4281944320` is the 20% darker color. If you saturate the color by 10%, you get `4285233408`, and if you desaturate by 10%, it is `4285364500`.

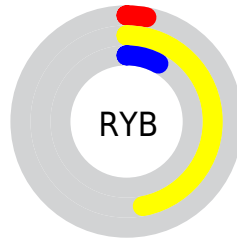
Distribution



Red (42%)

Green (47%)

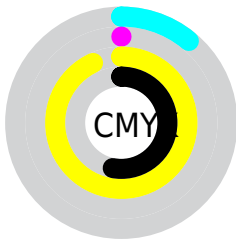
Blue (3%)



Red (3%)

Yellow (47%)

Blue (8%)

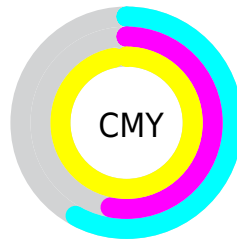


Cyan (11%)

Magenta (0%)

Yellow (93%)

Black (53%)



Cyan (58%)

Magenta (53%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285298952 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 4285298952 by changing the saturation by 10% instead.



4285298952



4285298952

4294967295



4283588608



4288916804



4281944320



4290759006



4280234496



4292601208



4278197760



4294573971



4278190080



4294967214



4294967243



4294967271



4285298952



4285298952

■ 4285233408

■ 4285364500

■ 4285495584

■ 4285561132

■ 4285692216

■ 4285757764

■ 4285823313

■ 4285954397

■ 4286019945

■ 4286151029

Harmonies

Analogous

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



4288047622



4285298952



4281434674

Triad

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



4285298952



4278224312



4290594436

Complementary

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



4285298952



4279568505

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.



4288305327



4285298952



4278222029

Square

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



4285298952



4278225040



4283526602



4291118678

Rectangle

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



4285298952



4278224464



4283526602



4290005907

Sweetspot

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



4285298952



4288257650



4286124808



4283191092



4291809231



4283387727

Same Dimension

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



4285298952



4287405568



4281694472



4282137911



4285496576



4292869120

Inverse Universe

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



4279568505



4279369886



4283172985



4281874237



4279107709



4280090876

Previews

White Background



This preview shows how the Android color 4285298952 looks on a white background.

Color Contrast Check

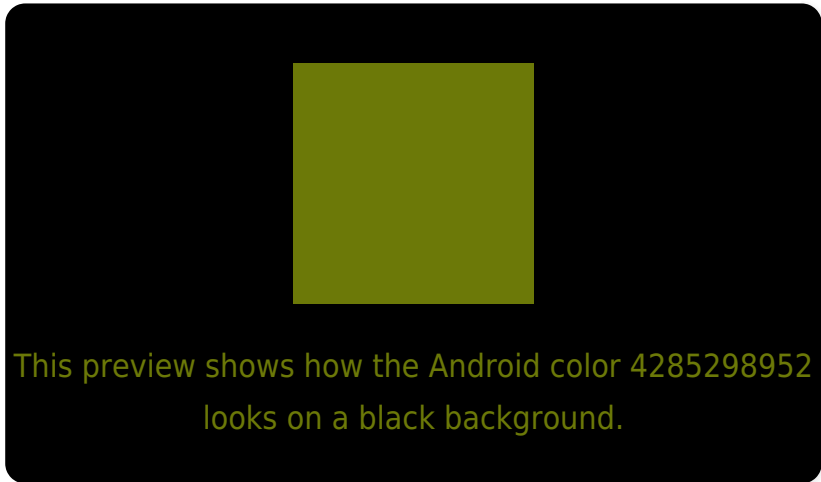
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285298952 Background



This preview shows how black text looks on a background with the Android color 4285298952.



This preview shows how white text looks on a background with the Android color 4285298952.

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
4285298952

Protanopia
4286673408

Deuteranopia
4287654933

Trichromacy



Original Color
4285298952

Protanomaly
4286149891

Deuteranomaly
4286804240

Tritanomaly
4285690704

Monochromacy



Original Color
4285298952

Achromatopsia
4285032552

Achromatomaly
4285099589

CSS Examples

Text

The CSS property to change the color of the text to Android 4285298952 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, 121, 8)` looks like.

```
.text, #text, p{  
    color:rgb(108, 121, 8)  
}
```

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, 121, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 121, 8) }
```

Border

The CSS property to change the border of an element to Android 4285298952 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, 121, 8) }
```

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

```
.border{ border-color:rgb(108, 121, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 121, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 121, 8); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 121, 8);  
box-shadow:4px 4px 4px 4px rgb(108, 121,  
8) }
```

Background

The CSS property to change the background color of an element to Android 4285298952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 121, 8) }
```

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

```
.background{ background-color: rgb(108,  
121, 8) }
```

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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