

Converting Colors

Android(4285611782)

Have a look what the booklet for
Android(4285611782) contains.

Android(4285611782)	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(4285611782)

Conversions

Conversions Part 1

Format	Color
Hex	713F06
RGB	113, 63, 6
RGB Percent	44%, 25%, 2%
CMY	0.5569, 0.7529, 0.9765
CMYK	0.00, 0.44, 0.95, 0.56
HSL	32°, 90%, 23%
HSV	32°, 95%, 44%
XYZ	8.6204, 7.0789, 1.0843
YIQ	71.4520, 48.0970, -7.1270

Conversions

Conversions Part 2

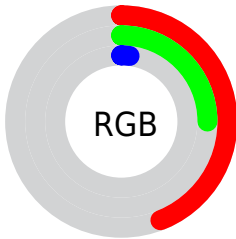
Format	Color
RYB	100, 113, 6
Decimal	7421702
CIELab	31.99, 17.81, 39.71
CIELCh	32, 43.517, 65.839
Yxy	7.0789, 0.5136, 0.4218
Android (android.graphics.Color)	4285611782 (0xFF713F06)
YUV	71.4520, -32.2678, 36.4376
Hunter-Lab	26.6062, 11.2735, 16.2080

Details

The Android color **4285611782** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278597745**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4289294135**, and **4282061824** is the 20% darker color. If you saturate the color by 10%, you get **4285611008**, and if you desaturate by 10%, it is **4285613073**.

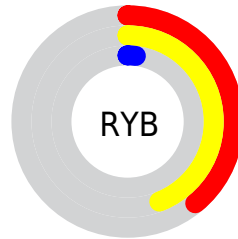
Distribution



Red (44%)

Green (25%)

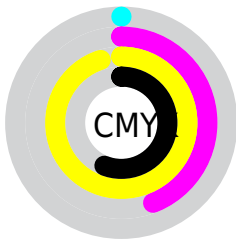
Blue (2%)



Red (39%)

Yellow (44%)

Blue (2%)

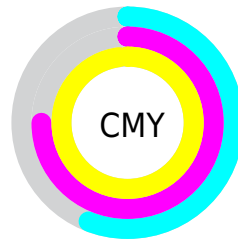


Cyan (0%)

Magenta (44%)

Yellow (95%)

Black (56%)



Cyan (56%)

Magenta (75%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285611782 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 4285611782 by changing the saturation by 10% instead.

 4285611782

 4285611782

 4294967280

 4283836672

 4289294135

 4282061824

 4291201103

 4280549376

 4293174120

 4278190080

 4294950530

 4294957725

 4294964920

 4294967252

 4285611782

 4285611782

■ 4285611008

■ 4285613073

■ 4285614621

■ 4285615912

■ 4285617203

■ 4285618495

■ 4285620042

■ 4285621333

■ 4285622624

■ 4285624172

Harmonies

Analogous

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



4286787621



4285611782



4283780096

Triad

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



4285611782



4278213457



4283711363

Complementary

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



4285611782



4278597745

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.



4278209936



4285611782



4278213235

Square

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



4285611782



4278212910



4278212234



4286132072

Rectangle

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



4285611782



4282339841



4278212234



4282401929

Sweetspot

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



4285611782



4287922538



4285597242



4283055665



4291414473



4283058762

Same Dimension

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



4285611782



4287909632



4285493510



4281873714



4286070784



4294411264

Inverse Universe

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



4278597745



4278207892



4278716017



4281480504



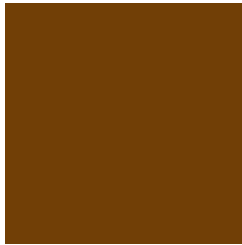
4278204536



4278220023

Previews

White Background



This preview shows how the Android color 4285611782 looks on a white background.

Color Contrast Check

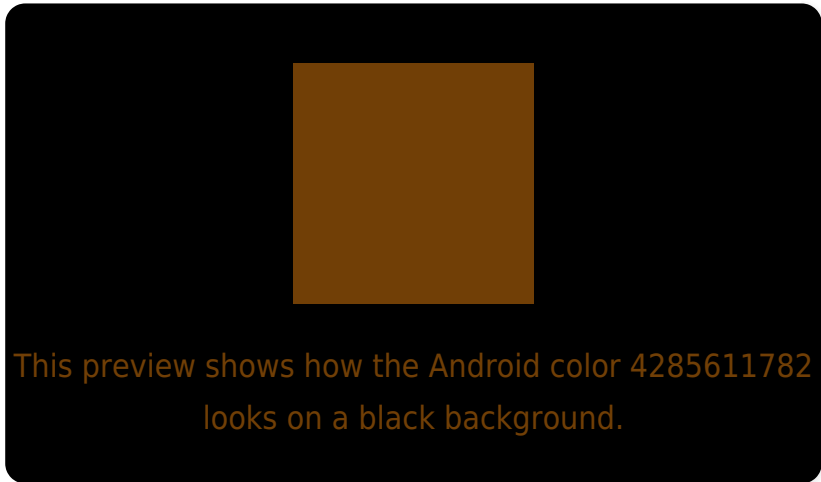
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285611782 Background



This preview shows how black text looks on a background with the Android color 4285611782.



This preview shows how white text looks on a background with the Android color 4285611782.

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
4285611782

Protanopia
4283845643

Deuteranopia
4284499968

Trichromacy



Original Color
4285611782

Protanomaly
4284499721

Deuteranomaly
4284892418

Tritanomaly
4285676586

Monochromacy



Original Color
4285611782

Achromatopsia
4282861383

Achromatomaly
4283843631

CSS Examples

Text

The CSS property to change the color of the text to Android 4285611782 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(113, 63, 6)` looks like.

```
.text, #text, p{  
    color:rgb(113, 63, 6)  
}
```

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(113, 63, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 63, 6) }
```

Border

The CSS property to change the border of an element to Android 4285611782 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(113, 63, 6) }
```

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

```
.border{ border-color:rgb(113, 63, 6) }
```

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

Here you see how a box with a 4 pixel rgb(113, 63, 6) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 63, 6); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 63, 6);  
box-shadow:4px 4px 4px 4px rgb(113, 63, 6)  
}
```

Background

The CSS property to change the background color of an element to Android 4285611782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 63, 6) }
```

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

```
.background{ background-color: rgb(113, 63,  
6) }
```

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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