

Converting Colors

Android(4285546797)

Have a look what the booklet for
Android(4285546797) contains.

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Color

Android(4285546797)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 70412D |
| RGB | 112, 65, 45 |
| RGB Percent | 44%, 25%, 18% |
| CMY | 0.5608, 0.7451, 0.8235 |
| CMYK | 0.00, 0.42, 0.60, 0.56 |
| HSL | 18°, 43%, 31% |
| HSV | 18°, 60%, 44% |
| XYZ | 9.0460, 7.4148, 3.4370 |
| YIQ | 76.7730, 34.4320, 3.7440 |

Conversions

Conversions Part 2

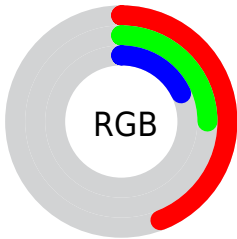
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 112, 74, 45 |
| Decimal | 7356717 |
| CIE Lab | 32.73, 18.23, 20.81 |
| CIE LCh | 33, 27.668, 48.791 |
| Yxy | 7.4148, 0.4546, 0.3726 |
| Android (android.graphics.Color) | 4285546797 (0xFF70412D) |
| YUV | 76.7730, -15.6641, 30.8941 |
| Hunter-Lab | 27.2301, 11.6462, 11.5774 |

Details

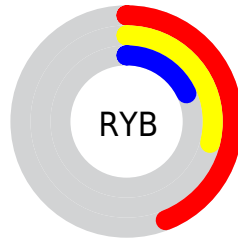
The Android color **4285546797** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281162864**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4289098075**, and **4282193152** is the 20% darker color. If you saturate the color by 10%, you get **4285544738**, and if you desaturate by 10%, it is **4285548856**.

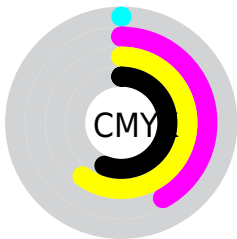
Distribution



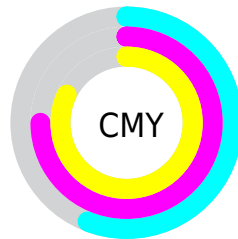
- Red (44%)
- Green (25%)
- Blue (18%)



- Red (44%)
- Yellow (29%)
- Blue (18%)



- Cyan (0%)
- Magenta (42%)
- Yellow (60%)
- Black (56%)



- Cyan (56%)
- Magenta (75%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285546797 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 4285546797 by changing the saturation by 10% instead.



4285546797



4285546797

4294967295



4283836952



4289098075



4282193152



4291005300



4280680448



4292846989



4278190080



4294820264



4294958531



4294965727



4294967292



4285546797



4285546797

■ 4285544738

■ 4285548856

■ 4285542679

■ 4285550915

■ 4285540619

■ 4285552975

■ 4285538816

■ 4285554778

■ 4285538560

■ 4285556837

■ 4285558896

■ 4285560955

■ 4285563015

■ 4285565074

Harmonies

Analogous

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



4285938496



4285546797



4284565793

Triad

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



4285546797



4278999108



4282534518

Complementary

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



4285546797



4281162864

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.



4279063159



4285546797



4278212698

Square

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



4285546797



4281554223



4278212205



4284498538

Rectangle

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



4285546797



4283715104



4278212205



4281617784

Sweetspot

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



4285546797



4287725431



4285541725



4283055930



4291414473



4283058762

Same Dimension

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



4285546797



4287711273



4285554989



4281873458



4286063616



4294396416

Inverse Universe

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



4281162864



4280906385



4281154672



4281480760



4278211704



4278234871

Previews

White Background



This preview shows how the Android color 4285546797 looks on a white background.

Color Contrast Check

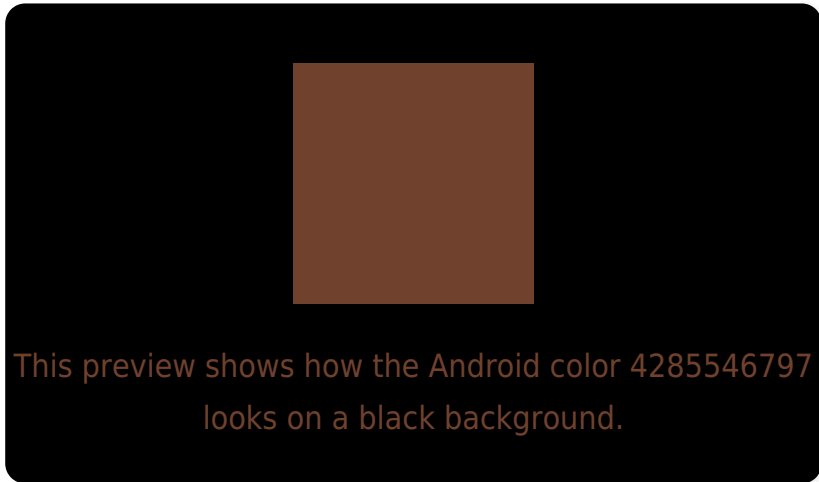
Large Text (above 18pt) WCAG AA ✓ Pass

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

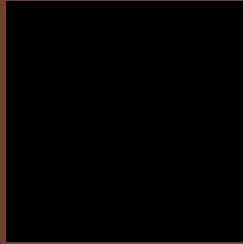
Any Text WCAG AA × Fail

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 4285546797 Background



This preview shows how black text looks on a background with the Android color 4285546797.



This preview shows how white text looks on a background with the Android color 4285546797.

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

4285546797

Protanopia

4283714866

Deuteranopia

4284434987

Trichromacy



Original Color
4285546797

Protanomaly
4284369200

Deuteranomaly
4284827436

Tritanomaly
4285611835

Monochromacy



Original Color
4285546797

Achromatopsia
4283256141

Achromatomaly
4284107073

CSS Examples

Text

The CSS property to change the color of the text to Android 4285546797 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, 65, 45)` looks like.

```
.text, #text, p{  
    color:rgb(112, 65, 45)  
}
```

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, 65, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 65, 45) }
```

Border

The CSS property to change the border of an element to Android 4285546797 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, 65, 45) }
```

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

```
.border{ border-color:rgb(112, 65, 45) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 65, 45)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 65, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 65, 45);  
box-shadow:4px 4px 4px 4px rgb(112, 65,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4285546797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 65, 45) }
```

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

```
.background{ background-color: rgb(112, 65,  
45) }
```

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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