

Converting Colors

Android(4285353245)

Have a look what the booklet for
Android(4285353245) contains.

Android(4285353245)	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(4285353245)

Conversions

Conversions Part 1

Format	Color
Hex	6D4D1D
RGB	109, 77, 29
RGB Percent	43%, 30%, 11%
CMY	0.5725, 0.6980, 0.8863
CMYK	0.00, 0.29, 0.73, 0.57
HSL	36°, 58%, 27%
HSV	36°, 73%, 43%
XYZ	9.1823, 8.6477, 2.3476
YIQ	81.0960, 34.4800, -8.1440

Conversions

Conversions Part 2

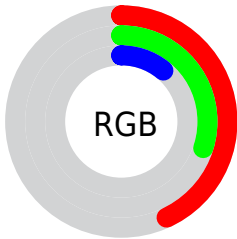
Format	Color
RYB	82, 109, 29
Decimal	7163165
CIELab	35.30, 8.32, 32.78
CIELCh	35, 33.817, 75.761
Yxy	8.6477, 0.4551, 0.4286
Android (android.graphics.Color)	4285353245 (0xFF6D4D1D)
YUV	81.0960, -25.6833, 24.4718
Hunter-Lab	29.4069, 4.2746, 15.8516

Details

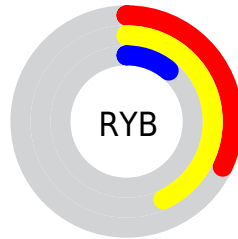
The Android color **4285353245** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280106349**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288904780**, and **4281999616** is the 20% darker color. If you saturate the color by 10%, you get **4285352210**, and if you desaturate by 10%, it is **4285354280**.

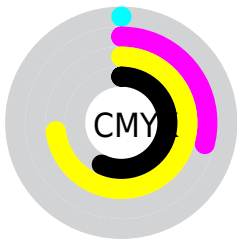
Distribution



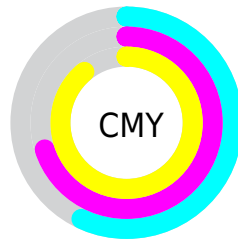
- Red (43%)
- Green (30%)
- Blue (11%)



- Red (32%)
- Yellow (43%)
- Blue (11%)



- Cyan (0%)
- Magenta (29%)
- Yellow (73%)
- Black (57%)



- Cyan (57%)
- Magenta (70%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285353245 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 4285353245 by changing the saturation by 10% instead.



4285353245



4285353245

4294967295



4283643397



4288904780



4281999616



4290812004



4280421376



4292653693



4278190080



4294626968



4294961843



4294967246



4294967275



4285353245



4285353245

■ 4285352210

■ 4285354280

■ 4285350919

■ 4285355571

■ 4285350144

■ 4285356606

■ 4285357641

■ 4285358931

■ 4285359966

■ 4285361257

■ 4285362292

■ 4285363327

Harmonies

Analogous

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



4286464813



4285353245



4283717148

Triad

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



4285353245



4278214753



4284958329

Complementary

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



4285353245



4280106349

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.



4282274183



4285353245



4278214521

Square

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



4285353245



4278214725



4278213255



4286463329

Rectangle

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



4285353245



4282472997



4278213255



4284172927

Sweetspot

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



4285353245



4287595119



4285340989



4282859573



4291282887



4282861383

Same Dimension

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



4285353245



4287585553



4284837149



4281742128



4285875712



4294284032

Inverse Universe

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



4280106349



4279321487



4280622445



4281348662



4278202229



4278215413

Previews

White Background



This preview shows how the Android color 4285353245 looks on a white background.

Color Contrast Check

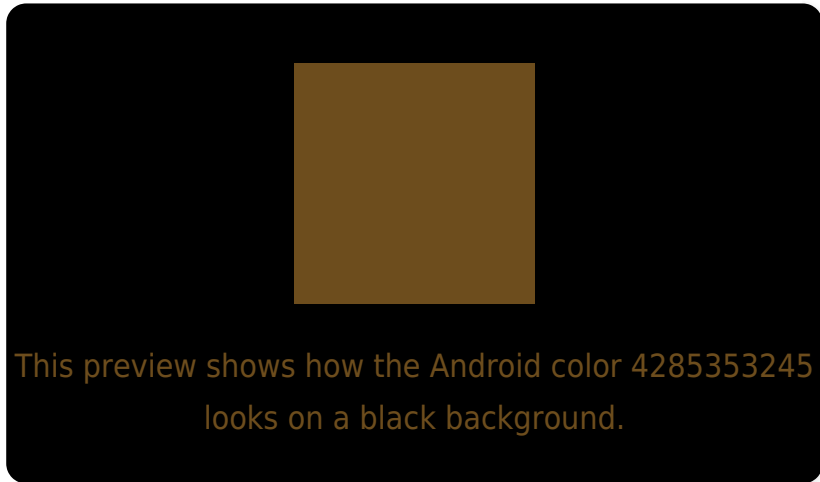
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285353245 Background



This preview shows how black text looks on a background with the Android color 4285353245.



This preview shows how white text looks on a background with the Android color 4285353245.

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

4285353245

Protanopia

4284306463

Deuteranopia

4285026076

Trichromacy



Original Color
4285353245

Protanomaly
4284698910

Deuteranomaly
4285156892

Tritanomaly
4285483580

Monochromacy



Original Color
4285353245

Achromatopsia
4283519313

Achromatomaly
4284174398

CSS Examples

Text

The CSS property to change the color of the text to Android 4285353245 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(109, 77, 29)` looks like.

```
.text, #text, p{  
    color:rgb(109, 77, 29)  
}
```

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(109, 77, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 77, 29) }
```

Border

The CSS property to change the border of an element to Android 4285353245 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(109, 77, 29) }
```

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

```
.border{ border-color:rgb(109, 77, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 77, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 77, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 77, 29);  
box-shadow:4px 4px 4px 4px rgb(109, 77,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4285353245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 77, 29) }
```

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

```
.background{ background-color: rgb(109, 77,  
29) }
```

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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