

Converting Colors

Android(4285545741)

Have a look what the booklet for
Android(4285545741) contains.

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Color

Android(4285545741)

Conversions

Conversions Part 1

Format	Color
Hex	703D0D
RGB	112, 61, 13
RGB Percent	44%, 24%, 5%
CMY	0.5608, 0.7608, 0.9490
CMYK	0.00, 0.46, 0.88, 0.56
HSL	29°, 79%, 25%
HSV	29°, 88%, 44%
XYZ	8.4235, 6.8113, 1.2515
YIQ	70.7770, 45.8040, -4.1160

Conversions

Conversions Part 2

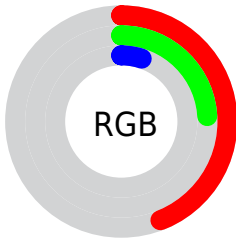
Format	Color
R_{YB}	112, 106, 13
Decimal	7355661
CIE _{Lab}	31.37, 18.73, 36.54
CIE _{LCh}	31, 41.062, 62.866
Y _{xy}	6.8113, 0.5109, 0.4131
Android (android.graphics.Color)	4285545741 (0xFF703D0D)
YUV	70.7770, -28.4841, 36.1526
Hunter-Lab	26.0984, 11.9400, 15.4257

Details

The Android color **4285545741** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279058544**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4289228092**, and **4281995520** is the 20% darker color. If you saturate the color by 10%, you get **4285544194**, and if you desaturate by 10%, it is **4285547288**.

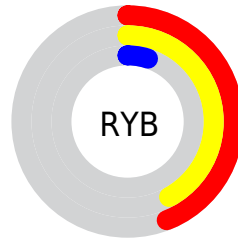
Distribution



Red (44%)

Green (24%)

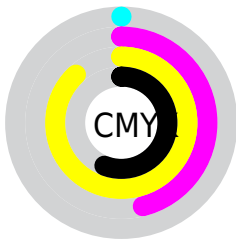
Blue (5%)



Red (44%)

Yellow (42%)

Blue (5%)

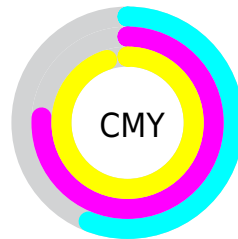


Cyan (0%)

Magenta (46%)

Yellow (88%)

Black (56%)



Cyan (56%)

Magenta (76%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285545741 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 4285545741 by changing the saturation by 10% instead.



4285545741



4285545741



4294967285



4283770624



4289228092



4281995520



4291135060



4280483840



4293108077



4278190080



4294950023



4294957217



4294964412



4294967256



4285545741



4285545741

■ 4285544194

■ 4285547288

■ 4285543936

■ 4285548835

■ 4285550127

■ 4285551674

■ 4285553221

■ 4285554768

■ 4285556059

■ 4285557607

■ 4285559154

Harmonies

Analogous

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



4286590761



4285545741



4283910400

Triad

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



4285545741



4278212940



4283252864

Complementary

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



4285545741



4279058544

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.



4278209930



4285545741



4278212716

Square

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



4285545741



4278212395



4278211971



4285739368

Rectangle

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



4285545741



4282535683



4278211971



4282008965

Sweetspot

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



4285545741



4287724906



4285533504



4283055666



4291414473



4283058762

Same Dimension

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



4285545741



4287710720



4285558285



4281873714



4286069248



4294408192

Inverse Universe

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



4279058544



4278209425



4279046000



4281480504



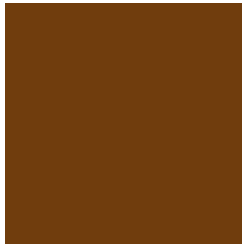
4278206072



4278222839

Previews

White Background



This preview shows how the Android color 4285545741 looks on a white background.

Color Contrast Check

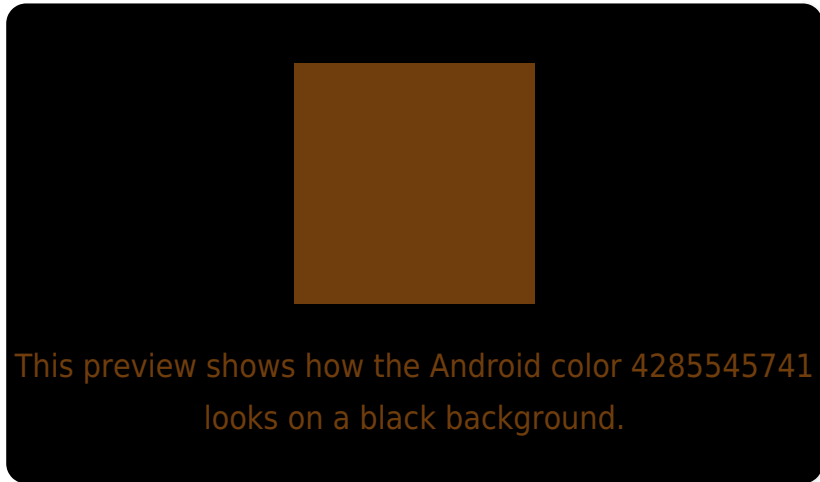
Large Text (above 18pt) WCAG AA ✓ Pass

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

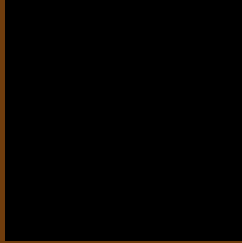
Any Text WCAG AA × Fail

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 4285545741 Background



This preview shows how black text looks on a background with the Android color 4285545741.



This preview shows how white text looks on a background with the Android color 4285545741.

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
4285545741

Protanopia
4283714321

Deuteranopia
4284368640

Trichromacy



Original Color
4285545741

Protanomaly
4284368400

Deuteranomaly
4284826373

Tritanomaly
4285610540

Monochromacy



Original Color
4285545741

Achromatopsia
4282861383

Achromatomaly
4283843378

CSS Examples

Text

The CSS property to change the color of the text to Android 4285545741 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, 61, 13)` looks like.

```
.text, #text, p{  
    color:rgb(112, 61, 13)  
}
```

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, 61, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 61, 13) }
```

Border

The CSS property to change the border of an element to Android 4285545741 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, 61, 13) }
```

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

```
.border{ border-color:rgb(112, 61, 13) }
```

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

Here you see how a box with a 4 pixel rgb(112, 61, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 61, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 61, 13);  
box-shadow:4px 4px 4px 4px rgb(112, 61,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4285545741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 61, 13) }
```

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

```
.background{ background-color: rgb(112, 61,  
13) }
```

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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