

Converting Colors

Android(4285544466)

Have a look what the booklet for
Android(4285544466) contains.

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Color

Android(4285544466)

Conversions

Conversions Part 1

Format	Color
Hex	703812
RGB	112, 56, 18
RGB Percent	44%, 22%, 7%
CMY	0.5608, 0.7804, 0.9294
CMYK	0.00, 0.50, 0.84, 0.56
HSL	24°, 72%, 25%
HSV	24°, 84%, 44%
XYZ	8.2054, 6.3168, 1.3590
YIQ	68.4120, 45.5740, 0.0540

Conversions

Conversions Part 2

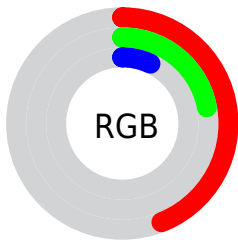
Format	Color
R_{YB}	112, 82, 18
Decimal	7354386
CIE Lab	30.20, 21.85, 33.26
CIE LCh	30, 39.796, 56.692
Yxy	6.3168, 0.5167, 0.3977
Android (android.graphics.Color)	4285544466 (0xFF703812)
YUV	68.4120, -24.8531, 38.2267
Hunter-Lab	25.1332, 14.2934, 14.3872

Details

The Android color **4285544466** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279388784**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4289226815**, and **4281994240** is the 20% darker color. If you saturate the color by 10%, you get **4285542663**, and if you desaturate by 10%, it is **4285546269**.

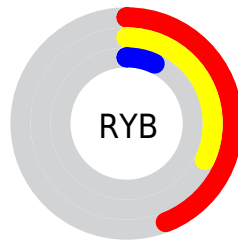
Distribution



Red (44%)

Green (22%)

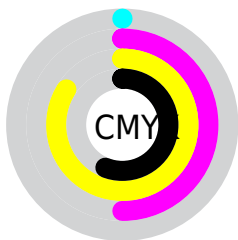
Blue (7%)



Red (44%)

Yellow (32%)

Blue (7%)

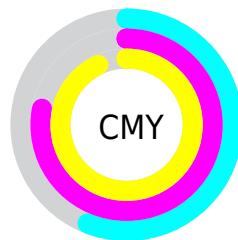


Cyan (0%)

Magenta (50%)

Yellow (84%)

Black (56%)



Cyan (56%)

Magenta (78%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285544466 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 4285544466 by changing the saturation by 10% instead.

 4285544466

 4285544466

 4294967289

 4283769088

 4289226815

 4281994240

 4291133783

 4280549377

 4293106544

 4278190080

 4294948490

 4294955685

 4294963136

 4294967260

 4285544466

 4285544466

■ 4285542663

■ 4285546269

■ 4285541632

■ 4285547816

■ 4285549620

■ 4285551423

■ 4285552970

■ 4285554773

■ 4285556576

■ 4285558124

■ 4285559927

Harmonies

Analogous

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



4286393133



4285544466



4284040192

Triad

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



4285544466



4278211907



4282400895

Complementary

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



4285544466



4279388784

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.



4278209669



4285544466



4278211938

Square

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



4285544466



4278670115



4278211451



4285084266

Rectangle

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



4285544466



4282796801



4278211451



4280894851

Sweetspot

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



4285544466



4287724653



4285534794



4283055412



4291414473



4283058762

Same Dimension

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



4285544466



4287707904



4285556498



4281873714



4286066688



4294403072

Inverse Universe

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



4279388784



4278212497



4279376752



4281480760



4278208376



4278227959

Previews

White Background



This preview shows how the Android color 4285544466 looks on a white background.

Color Contrast Check

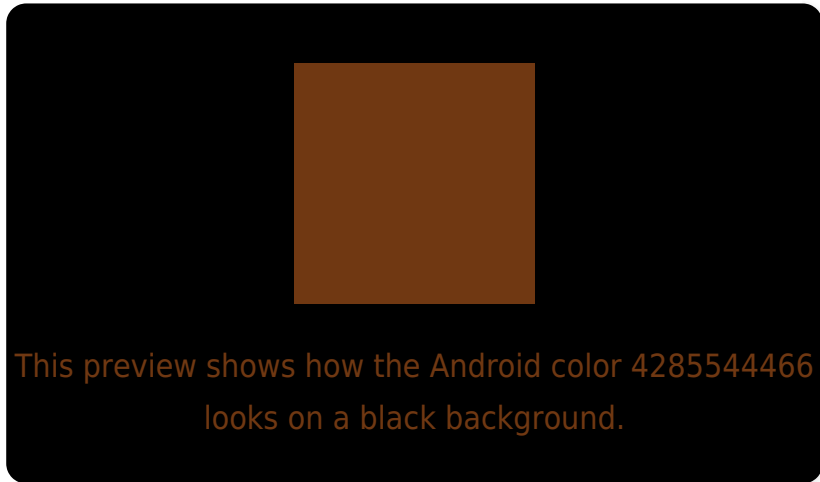
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285544466 Background



This preview shows how black text looks on a background with the Android color 4285544466.



This preview shows how white text looks on a background with the Android color 4285544466.

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

4285544466

Protanopia

4283516950

Deuteranopia

4284171276

Trichromacy



Original Color
4285544466

Protanomaly
4284236309

Deuteranomaly
4284694542

Tritanomaly
4285609258

Monochromacy



Original Color
4285544466

Achromatopsia
4282664004

Achromatomaly
4283711538

CSS Examples

Text

The CSS property to change the color of the text to Android 4285544466 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, 56, 18)` looks like.

```
.text, #text, p{  
    color:rgb(112, 56, 18)  
}
```

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, 56, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 56, 18) }
```

Border

The CSS property to change the border of an element to Android 4285544466 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, 56, 18) }
```

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

```
.border{ border-color:rgb(112, 56, 18) }
```

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

Here you see how a box with a 4 pixel rgb(112, 56, 18) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 56, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 56, 18);  
box-shadow:4px 4px 4px 4px rgb(112, 56,  
18) }
```

Background

The CSS property to change the background color of an element to Android 4285544466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 56, 18) }
```

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

```
.background{ background-color: rgb(112, 56,  
18) }
```

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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