

Converting Colors

Android(4285611044)

Have a look what the booklet for
Android(4285611044) contains.

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Color

Android(4285611044)

Conversions

Conversions Part 1

Format	Color
Hex	713C24
RGB	113, 60, 36
RGB Percent	44%, 24%, 14%
CMY	0.5569, 0.7647, 0.8588
CMYK	0.00, 0.47, 0.68, 0.56
HSL	19°, 52%, 29%
HSV	19°, 68%, 44%
XYZ	8.7443, 6.8698, 2.5342
YIQ	73.1110, 39.2920, 3.7720

Conversions

Conversions Part 2

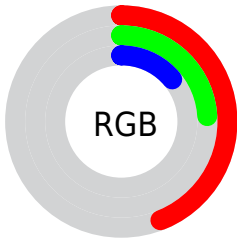
Format	Color
R_{YB}	113, 71, 36
Decimal	7420964
CIE _{Lab}	31.51, 20.94, 24.81
CIE _{LCh}	32, 32.464, 49.835
Yxy	6.8698, 0.4818, 0.3785
Android (android.graphics.Color)	4285611044 (0xFF713C24)
YUV	73.1110, -18.2957, 34.9827
Hunter-Lab	26.2103, 13.6836, 12.6147

Details

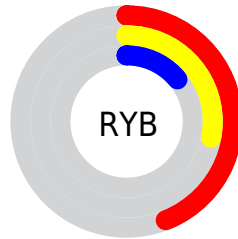
The Android color **4285611044** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280572273**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4289227857**, and **4282191872** is the 20% darker color. If you saturate the color by 10%, you get **4285608985**, and if you desaturate by 10%, it is **4285613103**.

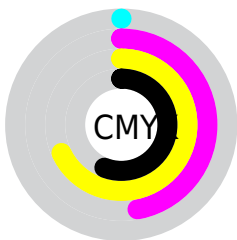
Distribution



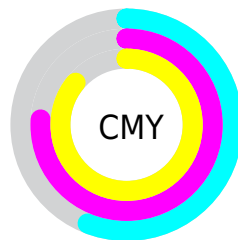
- Red (44%)
- Green (24%)
- Blue (14%)



- Red (44%)
- Yellow (28%)
- Blue (14%)



- Cyan (0%)
- Magenta (47%)
- Yellow (68%)
- Black (56%)



- Cyan (56%)
- Magenta (76%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285611044 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 4285611044 by changing the saturation by 10% instead.



4285611044



4285611044

4294967295



4283835663



4289227857



4282191872



4291135082



4280680448



4293042307



4278190080



4294949789



4294956984



4294964436



4294967280



4285611044



4285611044

■ 4285608985

■ 4285613103

■ 4285606925

■ 4285615163

■ 4285605122

■ 4285616966

■ 4285604608

■ 4285619025

■ 4285621085

■ 4285623144

■ 4285624947

■ 4285627006

■ 4285629066

Harmonies

Analogous

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



4286133306



4285611044



4284499478

Triad

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



4285611044



4278212160



4282140538

Complementary

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



4285611044



4280572273

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.



4278210428



4285611044



4278212443

Square

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



4285611044



4280898344



4278211952



4284562539

Rectangle

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



4285611044



4283452180



4278211952



4280961660

Sweetspot

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



4285611044



4287922294



4285604954



4283055672



4291414473



4283058762

Same Dimension

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



4285611044



4287905819



4285620772



4281873458



4286063872



4294397184

Inverse Universe

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



4280572273



4279987860



4280562545



4281480760



4278211192



4278233847

Previews

White Background



This preview shows how the Android color 4285611044 looks on a white background.

Color Contrast Check

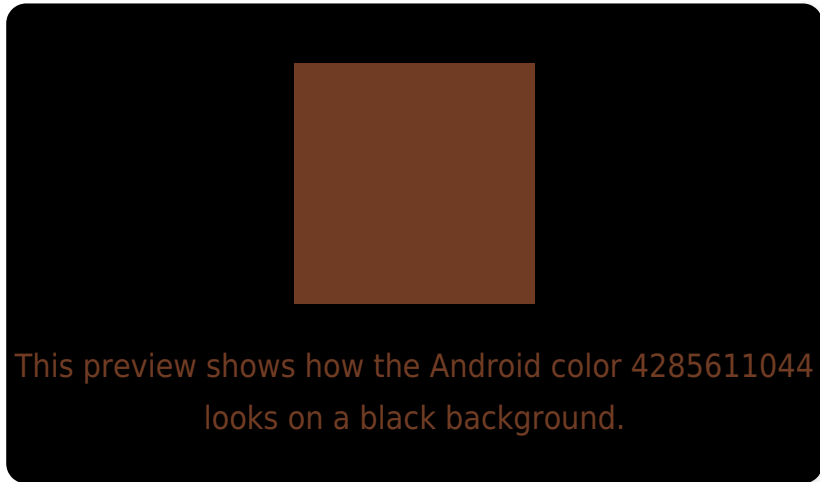
Large Text (above 18pt) WCAG AA ✓ Pass

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

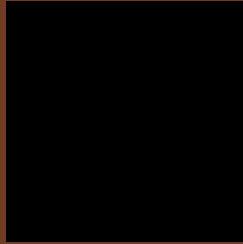
Any Text WCAG AA × Fail

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 4285611044 Background



This preview shows how black text looks on a background with the Android color 4285611044.



This preview shows how white text looks on a background with the Android color 4285611044.

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
4285611044

Protanopia
4283583273

Deuteranopia
4284303137

Trichromacy



Original Color
4285611044

Protanomaly
4284302887

Deuteranomaly
4284760866

Tritanomaly
4285676084

Monochromacy



Original Color
4285611044

Achromatopsia
4282992969

Achromatomaly
4283974716

CSS Examples

Text

The CSS property to change the color of the text to Android 4285611044 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, 60, 36)` looks like.

```
.text, #text, p{  
    color:rgb(113, 60, 36)  
}
```

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, 60, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 60, 36) }
```

Border

The CSS property to change the border of an element to Android 4285611044 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, 60, 36) }
```

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

```
.border{ border-color:rgb(113, 60, 36) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 60, 36)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 60, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 60, 36);  
box-shadow:4px 4px 4px 4px rgb(113, 60,  
36) }
```

Background

The CSS property to change the background color of an element to Android 4285611044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 60, 36) }
```

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

```
.background{ background-color: rgb(113, 60,  
36) }
```

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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