

Converting Colors

Android(4285548313)

Have a look what the booklet for
Android(4285548313) contains.

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Color

Android(4285548313)

Conversions

Conversions Part 1

Format	Color
Hex	704719
RGB	112, 71, 25
RGB Percent	44%, 28%, 10%
CMY	0.5608, 0.7216, 0.9020
CMYK	0.00, 0.37, 0.78, 0.56
HSL	32°, 64%, 27%
HSV	32°, 78%, 44%
XYZ	9.1108, 8.0214, 1.9878
YIQ	78.0150, 39.2020, -5.6140

Conversions

Conversions Part 2

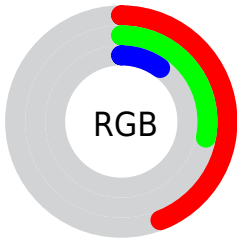
Format	Color
R_{YB}	103, 112, 25
Decimal	7358233
CIE _{Lab}	34.03, 13.19, 33.59
CIE _{LCh}	34, 36.090, 68.558
Yxy	8.0214, 0.4765, 0.4195
Android (android.graphics.Color)	4285548313 (0xFF704719)
YUV	78.0150, -26.1364, 29.8048
Hunter-Lab	28.3221, 7.8572, 15.6642

Details

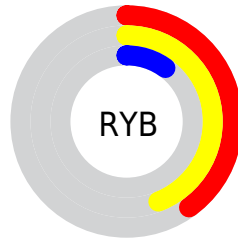
The Android color **4285548313** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279845488**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4289165127**, and **4282129152** is the 20% darker color. If you saturate the color by 10%, you get **4285547022**, and if you desaturate by 10%, it is **4285549604**.

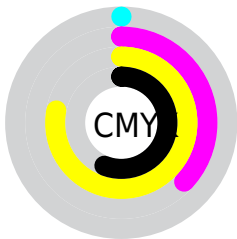
Distribution



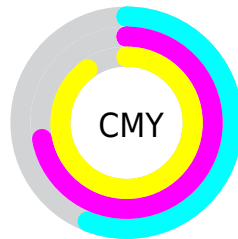
- Red (44%)
- Green (28%)
- Blue (10%)



- Red (40%)
- Yellow (44%)
- Blue (10%)



- Cyan (0%)
- Magenta (37%)
- Yellow (78%)
- Black (56%)



- Cyan (56%)
- Magenta (72%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285548313 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 4285548313 by changing the saturation by 10% instead.



4285548313



4285548313

4294967295



4283838464



4289165127



4282129152



4291072352



4280550400



4292979833



4278190080



4294887315



4294960046



4294967241



4294967270



4285548313



4285548313

■ 4285547022

■ 4285549604

■ 4285545475

■ 4285551151

■ 4285545216

■ 4285552443

■ 4285553734

■ 4285555025

■ 4285556572

■ 4285557863

■ 4285559155

■ 4285560702

Harmonies

Analogous

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



4286594094



4285548313



4283978002

Triad

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



4285548313



4278214232



4284237181

Complementary

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



4285548313



4279845488

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.



4280701065



4285548313



4278214003

Square

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



4285548313



4278213690



4278212997



4286134886

Rectangle

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



4285548313



4282668570



4278212997



4283320706

Sweetspot

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



4285548313



4287726192



4285536579



4283056181



4291414473



4283058762

Same Dimension

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



4285548313



4287713802



4285493273



4281873714



4286070528



4294411008

Inverse Universe

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



4279845488



4278864529



4279900528



4281480504



4278204536



4278220279

Previews

White Background



This preview shows how the Android color 4285548313 looks on a white background.

Color Contrast Check

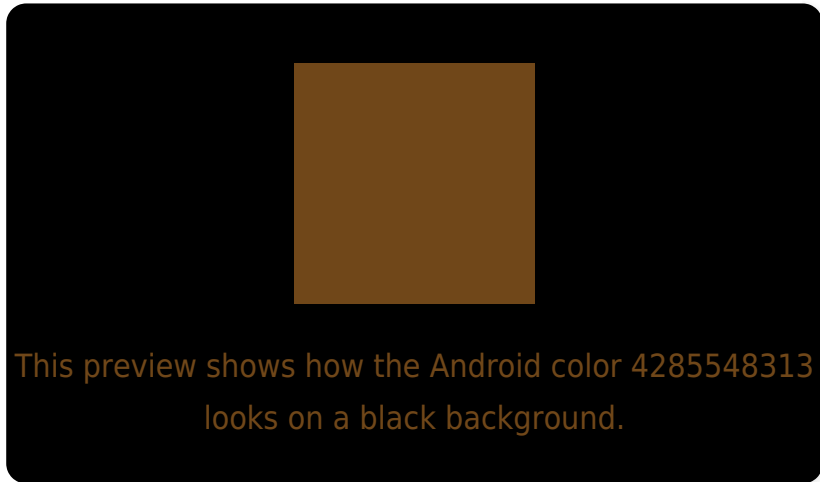
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285548313 Background



This preview shows how black text looks on a background with the Android color 4285548313.



This preview shows how white text looks on a background with the Android color 4285548313.

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

4285548313

Protanopia

4284109084

Deuteranopia

4284828695

Trichromacy



Original Color
4285548313

Protanomaly
4284632347

Deuteranomaly
4285090328

Tritanomaly
4285678646

Monochromacy



Original Color
4285548313

Achromatopsia
4283321934

Achromatomaly
4284107579

CSS Examples

Text

The CSS property to change the color of the text to Android 4285548313 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, 71, 25)` looks like.

```
.text, #text, p{  
    color:rgb(112, 71, 25)  
}
```

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, 71, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 71, 25) }
```

Border

The CSS property to change the border of an element to Android 4285548313 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, 71, 25) }
```

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

```
.border{ border-color:rgb(112, 71, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 71, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 71, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 71, 25);  
box-shadow:4px 4px 4px 4px rgb(112, 71,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4285548313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 71, 25) }
```

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

```
.background{ background-color: rgb(112, 71,  
25) }
```

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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