

Converting Colors

Android(4285208345)

Have a look what the booklet for
Android(4285208345) contains.

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Color

Android(4285208345)

Conversions

Conversions Part 1

Format	Color
Hex	6B1719
RGB	107, 23, 25
RGB Percent	42%, 9%, 10%
CMY	0.5804, 0.9098, 0.9020
CMYK	0.00, 0.79, 0.77, 0.58
HSL	359°, 65%, 25%
HSV	359°, 79%, 42%
XYZ	6.5453, 3.8088, 1.3099
YIQ	48.3440, 49.4220, 18.4300

Conversions

Conversions Part 2

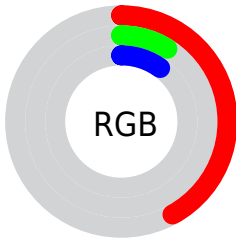
Format	Color
R_{YB}	107, 23, 25
Decimal	7018265
CIE _{Lab}	23.03, 36.71, 21.46
CIE _{LCh}	23, 42.529, 30.311
Yxy	3.8088, 0.5612, 0.3265
Android (android.graphics.Color)	4285208345 (0xFF6B1719)
YUV	48.3440, -11.5086, 51.4413
Hunter-Lab	19.5161, 25.7118, 9.6818

Details

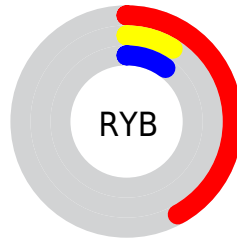
The Android color **4285208345** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279724905**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4288956996**, and **4281663488** is the 20% darker color. If you saturate the color by 10%, you get **4285205519**, and if you desaturate by 10%, it is **4285211171**.

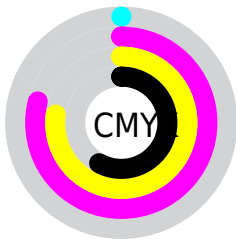
Distribution



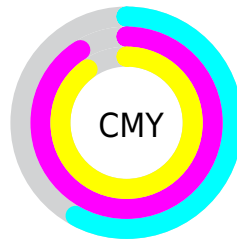
- Red (42%)
- Green (9%)
- Blue (10%)



- Red (42%)
- Yellow (9%)
- Blue (10%)



- Cyan (0%)
- Magenta (79%)
- Yellow (77%)
- Black (58%)



- Cyan (58%)
- Magenta (91%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285208345 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 4285208345 by changing the saturation by 10% instead.



4285208345



4285208345

4294967292



4283432960



4288956996



4281663488



4290863964



4279238656



4292836724



4278190080



4294809742



4294947752



4294954948



4294962400



4285208345



4285208345

■ 4285205519

■ 4285211171

■ 4285202948

■ 4285213742

■ 4285202435

■ 4285216568

■ 4285219395

■ 4285222221

■ 4285224792

■ 4285227618

■ 4285230445

■ 4285233015

Harmonies

Analogous

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



4285336888



4285208345



4284229632

Triad

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



4285208345



4278207253



4278205303

Complementary

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



4285208345



4279724905

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.



4278207086



4285208345



4278207542

Square

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



4285208345



4280630784



4278207574



4281544302

Rectangle

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



4285208345



4283249152



4278207574



4278206070

Sweetspot

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



4285208345



4287392619



4285011819



4282856243



4291282887



4282861383

Same Dimension

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



4285208345



4287367180



4285218327



4281741360



4285857795



4294246406

Inverse Universe

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



4285208345



4287367180



4279714923



4281741360



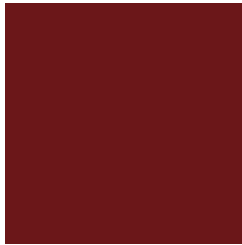
4285857795



4294246406

Previews

White Background



This preview shows how the Android color 4285208345 looks on a white background.

Color Contrast Check

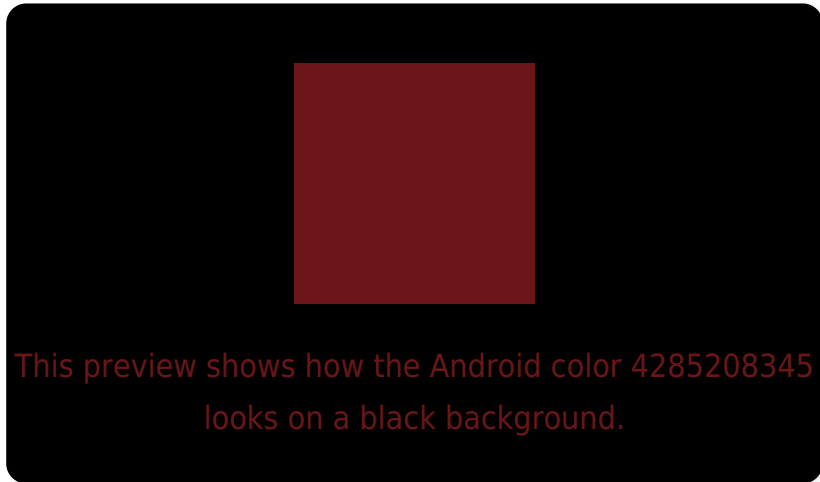
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285208345 Background



This preview shows how black text looks on a background with the Android color 4285208345.

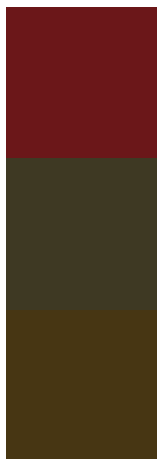


This preview shows how white text looks on a background with the Android color 4285208345.

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
4285208345

Protanopia
4282267939

Deuteranopia
4282856979

Trichromacy



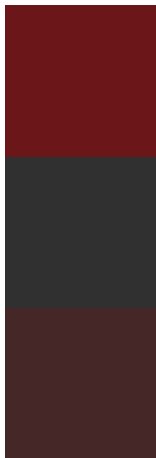
Original Color
4285208345

Protanomaly
4283313439

Deuteranomaly
4283706133

Tritanomaly
4285208344

Monochromacy



Original Color
4285208345

Achromatopsia
4281348144

Achromatomaly
4282722088

CSS Examples

Text

The CSS property to change the color of the text to Android 4285208345 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(107, 23, 25)` looks like.

```
.text, #text, p{  
    color:rgb(107, 23, 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(107, 23, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 23, 25) }
```

Border

The CSS property to change the border of an element to Android 4285208345 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(107, 23, 25) }
```

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

```
.border{ border-color:rgb(107, 23, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 23, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 23, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 23, 25);  
box-shadow:4px 4px 4px 4px rgb(107, 23,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4285208345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 23, 25) }
```

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

```
.background{ background-color: rgb(107, 23,  
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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