

Converting Colors

Android(4285474069)

Have a look what the booklet for
Android(4285474069) contains.

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Color

Android(4285474069)

Conversions

Conversions Part 1

Format	Color
Hex	6F2515
RGB	111, 37, 21
RGB Percent	44%, 15%, 8%
CMY	0.5647, 0.8549, 0.9176
CMYK	0.00, 0.67, 0.81, 0.56
HSL	11°, 68%, 26%
HSV	11°, 81%, 44%
XYZ	7.3525, 4.7568, 1.2401
YIQ	57.3020, 49.2400, 10.7120

Conversions

Conversions Part 2

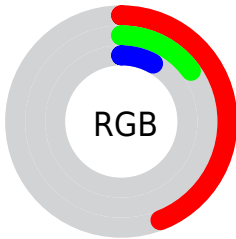
Format	Color
R_{YB}	111, 40, 21
Decimal	7283989
CIE _{Lab}	26.03, 31.88, 27.47
CIE _{LCh}	26, 42.080, 40.750
Yxy	4.7568, 0.5508, 0.3563
Android (android.graphics.Color)	4285474069 (0xFF6F2515)
YUV	57.3020, -17.8969, 47.0931
Hunter-Lab	21.8101, 22.0072, 11.8959

Details

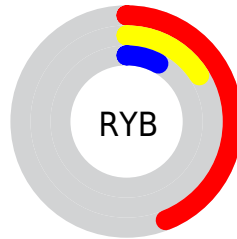
The Android color **4285474069** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279590767**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4289222209**, and **4281860096** is the 20% darker color. If you saturate the color by 10%, you get **4285471754**, and if you desaturate by 10%, it is **4285476384**.

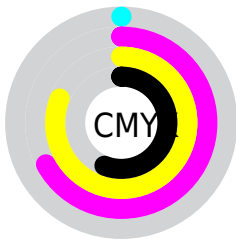
Distribution



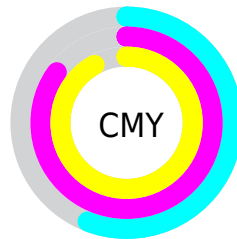
- Red (44%)
- Green (15%)
- Blue (8%)



- Red (44%)
- Yellow (16%)
- Blue (8%)



- Cyan (0%)
- Magenta (67%)
- Yellow (81%)
- Black (56%)



- Cyan (56%)
- Magenta (85%)
- Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285474069 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 4285474069 by changing the saturation by 10% instead.

 4285474069


 4285474069

 4294967289

 4283697920

 4289222209

 4281860096

 4291129176

 4280025089

 4293101937

 4278190080

 4294943883

 4294950821

 4294958016

 4294965468

 4285474069

 4285474069

■ 4285471754

■ 4285476384

■ 4285469696

■ 4285478699

■ 4285481014

■ 4285483585

■ 4285485901

■ 4285488216

■ 4285490531

■ 4285492846

■ 4285495161

Harmonies

Analogous

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



4285929780



4285474069



4284232704

Triad

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



4285474069



4278209319



4278206077

Complementary

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



4285474069



4279590767

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.



4278208378



4285474069



4278209609

Square

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



4285474069



4280043269



4278209383



4283248495

Rectangle

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



4285474069



4283120640



4278209383



4278206846

Sweetspot

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



4285474069



4287722862



4285470048



4283054133



4291414473



4283058762

Same Dimension

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



4285474069



4287700228



4285485333



4281873202



4286059776



4294388736

Inverse Universe

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



4279590767



4278483089



4279579503



4281481016



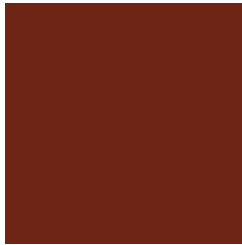
4278215544



4278242295

Previews

White Background



This preview shows how the Android color 4285474069 looks on a white background.

Color Contrast Check

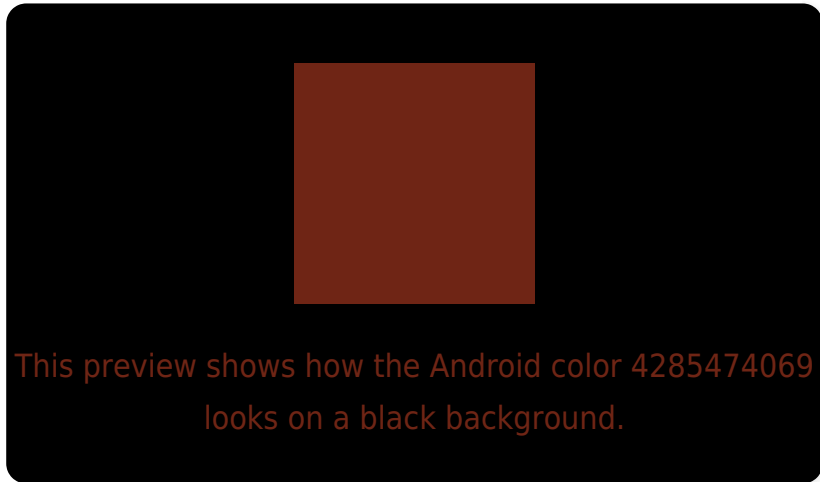
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285474069 Background



This preview shows how black text looks on a background with the Android color 4285474069.

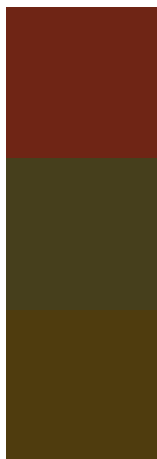


This preview shows how white text looks on a background with the Android color 4285474069.

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

4285474069

Protanopia

4282793756

Deuteranopia

4283382798

Trichromacy



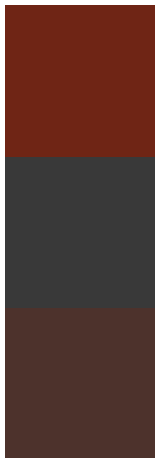
Original Color
4285474069

Protanomaly
4283774489

Deuteranomaly
4284167185

Tritanomaly
4285539359

Monochromacy



Original Color
4285474069

Achromatopsia
4281940281

Achromatomaly
4283249196

CSS Examples

Text

The CSS property to change the color of the text to Android 4285474069 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(111, 37, 21)` looks like.

```
.text, #text, p{  
    color:rgb(111, 37, 21)  
}
```

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(111, 37, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 37, 21) }
```

Border

The CSS property to change the border of an element to Android 4285474069 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(111, 37, 21) }
```

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

```
.border{ border-color:rgb(111, 37, 21) }
```

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

Here you see how a box with a 4 pixel rgb(111, 37, 21) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 37, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 37, 21);  
box-shadow:4px 4px 4px 4px rgb(111, 37,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4285474069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 37, 21) }
```

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

```
.background{ background-color: rgb(111, 37,  
21) }
```

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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