

Converting Colors

Android(4285474333)

Have a look what the booklet for
Android(4285474333) contains.

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Color

Android(4285474333)

Conversions

Conversions Part 1

Format	Color
Hex	6F261D
RGB	111, 38, 29
RGB Percent	44%, 15%, 11%
CMY	0.5647, 0.8510, 0.8863
CMYK	0.00, 0.66, 0.74, 0.56
HSL	7°, 59%, 27%
HSV	7°, 74%, 44%
XYZ	7.4704, 4.8544, 1.7057
YIQ	58.8010, 46.3970, 12.6770

Conversions

Conversions Part 2

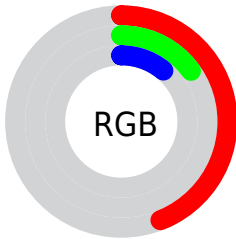
Format	Color
R_{YB}	111, 39, 29
Decimal	7284253
CIE Lab	26.32, 31.78, 22.92
CIE LCh	26, 39.181, 35.794
Yxy	4.8544, 0.5324, 0.3460
Android (android.graphics.Color)	4285474333 (0xFF6F261D)
YUV	58.8010, -14.6919, 45.7785
Hunter-Lab	22.0328, 21.9647, 10.8330

Details

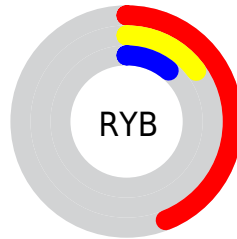
The Android color **4285474333** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4280116847**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4289156937**, and **4281925632** is the 20% darker color. If you saturate the color by 10%, you get **4285471762**, and if you desaturate by 10%, it is **4285476904**.

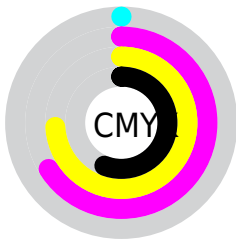
Distribution



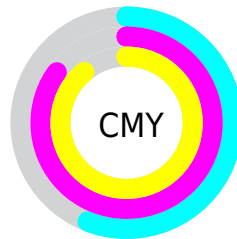
- Red (44%)
- Green (15%)
- Blue (11%)



- Red (44%)
- Yellow (15%)
- Blue (11%)



- Cyan (0%)
- Magenta (66%)
- Yellow (74%)
- Black (56%)



- Cyan (56%)
- Magenta (85%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285474333 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 4285474333 by changing the saturation by 10% instead.



4285474333



4285474333

4294967295



4283698181



4289156937



4281925632



4291063905



4280090625



4293036666



4278190080



4294944148



4294951086



4294958282



4294965734



4285474333



4285474333

■ 4285471762

■ 4285476904

■ 4285469191

■ 4285479475

■ 4285467648

■ 4285482046

■ 4285484617

■ 4285486933

■ 4285489504

■ 4285492075

■ 4285494646

■ 4285497217

Harmonies

Analogous

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



4285734458



4285474333



4284429314

Triad

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



4285474333



4278209060



4278206586

Complementary

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



4285474333



4280116847

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.



4278208629



4285474333



4278209603

Square

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



4285474333



4280763910



4278209377



4282791023

Rectangle

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



4285474333



4283448064



4278209377



4278207354

Sweetspot

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



4285474333



4287722865



4285472103



4283054391



4291414473



4283058762

Same Dimension

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



4285474333



4287700496



4285484573



4281873202



4286057728



4294384384

Inverse Universe

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



4280116847



4279272337



4280106607



4281481016



4278217592



4278246647

Previews

White Background



This preview shows how the Android color 4285474333 looks on a white background.

Color Contrast Check

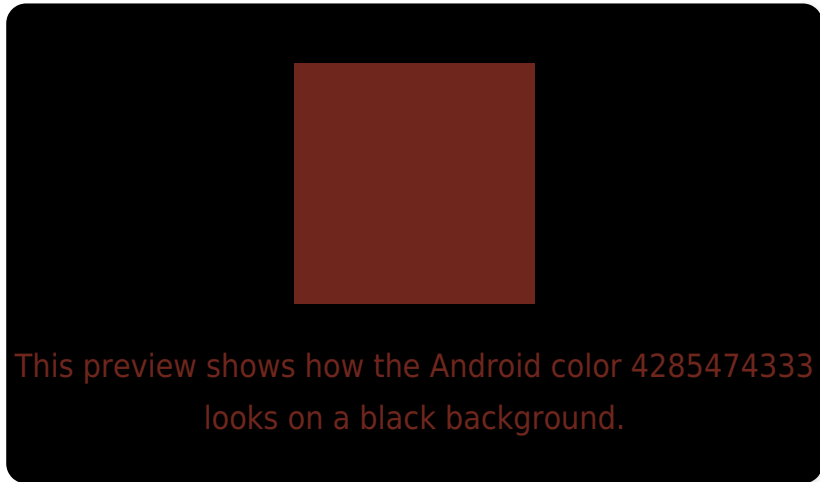
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285474333 Background



This preview shows how black text looks on a background with the Android color 4285474333.

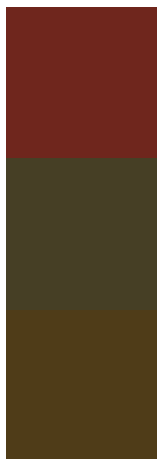


This preview shows how white text looks on a background with the Android color 4285474333.

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

4285474333

Protanopia

4282793765

Deuteranopia

4283382808

Trichromacy



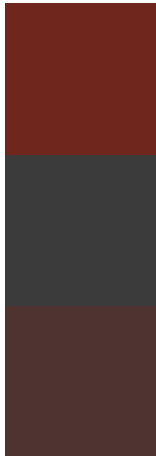
Original Color
4285474333

Protanomaly
4283774498

Deuteranomaly
4284167194

Tritanomaly
4285474083

Monochromacy



Original Color
4285474333

Achromatopsia
4282071867

Achromatomaly
4283314992

CSS Examples

Text

The CSS property to change the color of the text to Android 4285474333 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, 38, 29)` looks like.

```
.text, #text, p{  
    color:rgb(111, 38, 29)  
}
```

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, 38, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 38, 29) }
```

Border

The CSS property to change the border of an element to Android 4285474333 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, 38, 29) }
```

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

```
.border{ border-color:rgb(111, 38, 29) }
```

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

Here you see how a box with a 4 pixel rgb(111, 38, 29) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 38, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 38, 29);  
box-shadow:4px 4px 4px 4px rgb(111, 38,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4285474333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 38, 29) }
```

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

```
.background{ background-color: rgb(111, 38,  
29) }
```

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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