

Converting Colors

Android(4285481754)

Have a look what the booklet for
Android(4285481754) contains.

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Color

Android(4285481754)

Conversions

Conversions Part 1

Format	Color
Hex	6F431A
RGB	111, 67, 26
RGB Percent	44%, 26%, 10%
CMY	0.5647, 0.7373, 0.8980
CMYK	0.00, 0.40, 0.77, 0.56
HSL	29°, 62%, 27%
HSV	29°, 77%, 44%
XYZ	8.7492, 7.4684, 1.9577
YIQ	75.4820, 39.3850, -3.4230

Conversions

Conversions Part 2

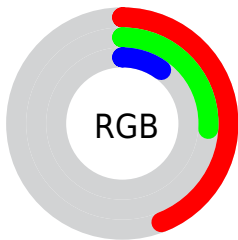
Format	Color
R_{YB}	111, 105, 26
Decimal	7291674
CIE Lab	32.85, 15.20, 31.83
CIE LCh	33, 35.272, 64.477
Yxy	7.4684, 0.4814, 0.4109
Android (android.graphics.Color)	4285481754 (0xFF6F431A)
YUV	75.4820, -24.3946, 31.1493
Hunter-Lab	27.3284, 9.3220, 14.8826

Details

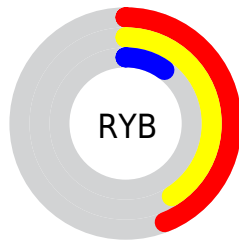
The Android color **4285481754** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279912047**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4289098568**, and **4282062592** is the 20% darker color. If you saturate the color by 10%, you get **4285480207**, and if you desaturate by 10%, it is **4285483301**.

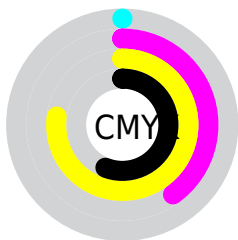
Distribution



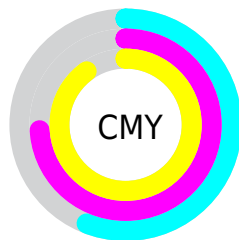
- Red (44%)
- Green (26%)
- Blue (10%)



- Red (44%)
- Yellow (41%)
- Blue (10%)



- Cyan (0%)
- Magenta (40%)
- Yellow (77%)
- Black (56%)



- Cyan (56%)
- Magenta (74%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285481754 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 4285481754 by changing the saturation by 10% instead.



4285481754



4285481754

4294967295



4283772162



4289098568



4282062592



4291005792



4280483840



4292913017



4278190080



4294820755



4294958766



4294966218



4294967270



4285481754



4285481754

■ 4285480207

■ 4285483301

■ 4285478916

■ 4285484592

■ 4285478400

■ 4285486139

■ 4285487686

■ 4285489234

■ 4285490525

■ 4285492072

■ 4285493619

■ 4285495166

Harmonies

Analogous

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



4286396463



4285481754



4283976977

Triad

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



4285481754



4278213457



4283712635

Complementary

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



4285481754



4279912047

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.



4279783301



4285481754



4278213228

Square

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



4285481754



4278999348



4278212223



4285675878

Rectangle

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



4285481754



4282798871



4278212223



4282730624

Sweetspot

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



4285481754



4287725680



4285471303



4283055925



4291414473



4283058762

Same Dimension

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



4285481754



4287712268



4285492250



4281873714



4286069248



4294407936

Inverse Universe

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



4279912047



4278997393



4279901551



4281480504



4278206072



4278223095

Previews

White Background



This preview shows how the Android color 4285481754 looks on a white background.

Color Contrast Check

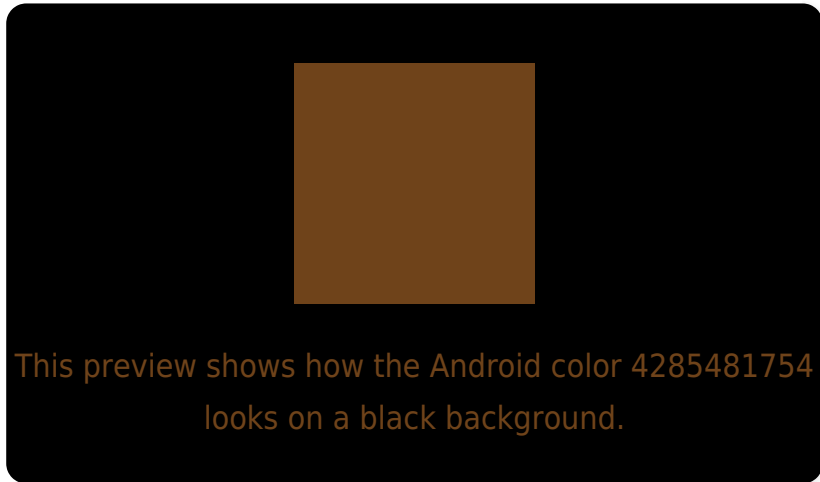
Large Text (above 18pt) WCAG AA ✓ Pass

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

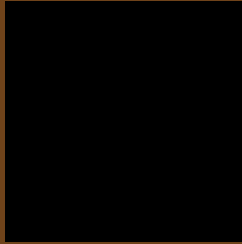
Any Text WCAG AA × Fail

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 4285481754 Background



This preview shows how black text looks on a background with the Android color 4285481754.



This preview shows how white text looks on a background with the Android color 4285481754.

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

4285481754

Protanopia

4283911709

Deuteranopia

4284631576

Trichromacy



Original Color
4285481754

Protanomaly
4284500508

Deuteranomaly
4284958489

Tritanomaly
4285546548

Monochromacy



Original Color
4285481754

Achromatopsia
4283124555

Achromatomaly
4283975737

CSS Examples

Text

The CSS property to change the color of the text to Android 4285481754 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, 67, 26)` looks like.

```
.text, #text, p{  
    color:rgb(111, 67, 26)  
}
```

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, 67, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 67, 26) }
```

Border

The CSS property to change the border of an element to Android 4285481754 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, 67, 26) }
```

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

```
.border{ border-color:rgb(111, 67, 26) }
```

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

Here you see how a box with a 4 pixel rgb(111, 67, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 67, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 67, 26);  
box-shadow:4px 4px 4px 4px rgb(111, 67,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4285481754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 67, 26) }
```

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

```
.background{ background-color: rgb(111, 67,  
26) }
```

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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