

Converting Colors

Android(4285809167)

Have a look what the booklet for
Android(4285809167) contains.

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Color

Android(4285809167)

Conversions

Conversions Part 1

Format	Color
Hex	74420F
RGB	116, 66, 15
RGB Percent	45%, 26%, 6%
CMY	0.5451, 0.7412, 0.9412
CMYK	0.00, 0.43, 0.87, 0.55
HSL	30°, 77%, 26%
HSV	30°, 87%, 45%
XYZ	9.2369, 7.6439, 1.4405
YIQ	75.1360, 46.1710, -5.2610

Conversions

Conversions Part 2

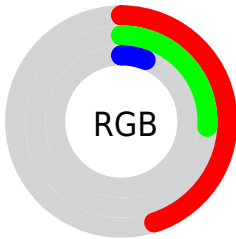
Format	Color
R_{YB}	114, 116, 15
Decimal	7619087
CIE _{Lab}	33.23, 17.68, 37.58
CIE _{LCh}	33, 41.529, 64.802
Yxy	7.6439, 0.5042, 0.4172
Android (android.graphics.Color)	4285809167 (0xFF74420F)
YUV	75.1360, -29.6470, 35.8377
Hunter-Lab	27.6476, 11.2523, 16.2642

Details

The Android color **4285809167** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279189876**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4289491518**, and **4282258944** is the 20% darker color. If you saturate the color by 10%, you get **4285807619**, and if you desaturate by 10%, it is **4285810715**.

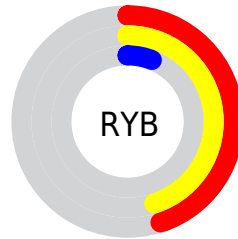
Distribution



Red (45%)

Green (26%)

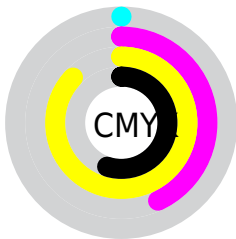
Blue (6%)



Red (45%)

Yellow (45%)

Blue (6%)

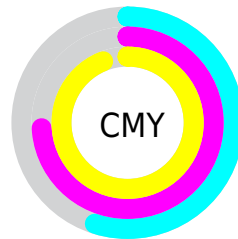


Cyan (0%)

Magenta (43%)

Yellow (87%)

Black (55%)



Cyan (55%)

Magenta (74%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285809167 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 4285809167 by changing the saturation by 10% instead.



4285809167



4285809167



4294967288



4284033792



4289491518



4282258944



4291398743



4280680448



4293371504



4278190080



4294951561



4294958500



4294965952



4294967260



4285809167



4285809167

■ 4285807619

■ 4285810715

■ 4285807360

■ 4285812006

■ 4285813554

■ 4285815101

■ 4285816649

■ 4285817941

■ 4285819488

■ 4285821036

■ 4285822583

Harmonies

Analogous

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



4286919723



4285809167



4284042752

Triad

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



4285809167



4278213971



4283777924

Complementary

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



4285809167



4279189876

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.



4278210704



4285809167



4278214003

Square

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



4285809167



4278213681



4278213001



4286198891

Rectangle

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



4285809167



4282668041



4278213001



4282599562

Sweetspot

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



4285809167



4288054127



4285796162



4283253045



4291611852



4283256141

Same Dimension

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



4285809167



4288039936



4285821967



4282071093



4286201344



4294606336

Inverse Universe

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



4279189876



4278209174



4279177076



4281677883



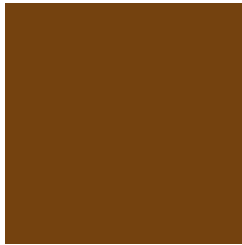
4278205818



4278222074

Previews

White Background



This preview shows how the Android color 4285809167 looks on a white background.

Color Contrast Check

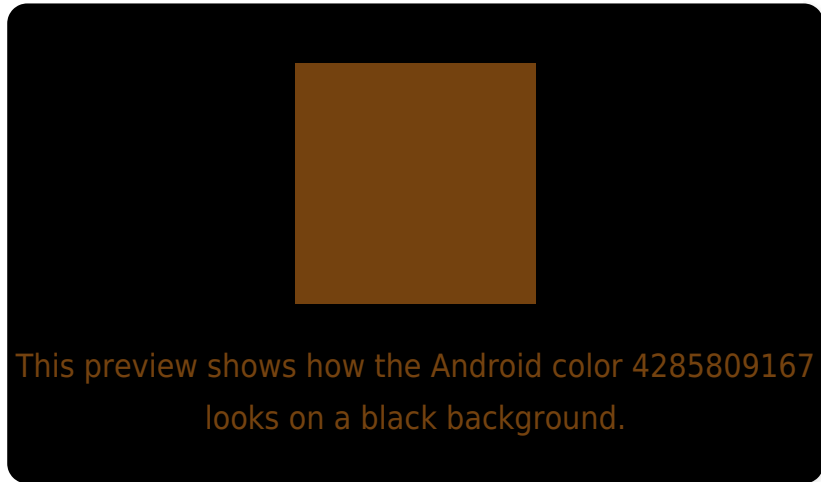
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285809167 Background



This preview shows how black text looks on a background with the Android color 4285809167.



This preview shows how white text looks on a background with the Android color 4285809167.

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
4285809167

Protanopia
4284043026

Deuteranopia
4284762888

Trichromacy



Original Color
4285809167

Protanomaly
4284697105

Deuteranomaly
4285155339

Tritanomaly
4285873967

Monochromacy



Original Color
4285809167

Achromatopsia
4283124555

Achromatomaly
4284106805

CSS Examples

Text

The CSS property to change the color of the text to Android 4285809167 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(116, 66, 15)` looks like.

```
.text, #text, p{  
    color:rgb(116, 66, 15)  
}
```

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(116, 66, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 66, 15) }
```

Border

The CSS property to change the border of an element to Android 4285809167 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(116, 66, 15) }
```

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

```
.border{ border-color:rgb(116, 66, 15) }
```

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

Here you see how a box with a 4 pixel rgb(116, 66, 15) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 66, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 66, 15);  
box-shadow:4px 4px 4px 4px rgb(116, 66,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4285809167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 66, 15) }
```

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

```
.background{ background-color: rgb(116, 66,  
15) }
```

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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