

Converting Colors

Android(4285286922)

Have a look what the booklet for
Android(4285286922) contains.

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Color

Android(4285286922)

Conversions

Conversions Part 1

Format	Color
Hex	6C4A0A
RGB	108, 74, 10
RGB Percent	42%, 29%, 4%
CMY	0.5765, 0.7098, 0.9608
CMYK	0.00, 0.31, 0.91, 0.58
HSL	39°, 83%, 23%
HSV	39°, 91%, 42%
XYZ	8.6879, 8.1076, 1.3942
YIQ	76.8700, 40.8080, -12.6960

Conversions

Conversions Part 2

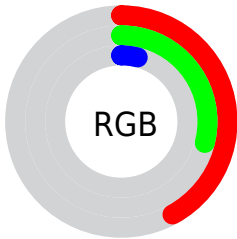
Format	Color
RYB	62, 108, 10
Decimal	7096842
CIELab	34.21, 8.83, 39.77
CIElCh	34, 40.740, 77.488
Yxy	8.1076, 0.4776, 0.4457
Android (android.graphics.Color)	4285286922 (0xFF6C4A0A)
YUV	76.8700, -32.9669, 27.3010
Hunter-Lab	28.4739, 4.6344, 17.0287

Details

The Android color **4285286922** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278856812**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4288903740**, and **4281867776** is the 20% darker color. If you saturate the color by 10%, you get **4285286144**, and if you desaturate by 10%, it is **4285287957**.

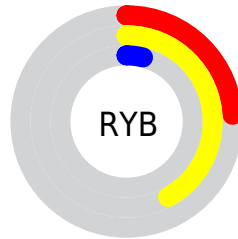
Distribution



Red (42%)

Green (29%)

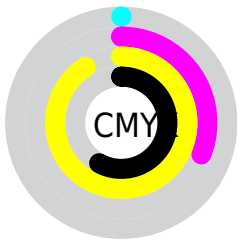
Blue (4%)



Red (24%)

Yellow (42%)

Blue (4%)

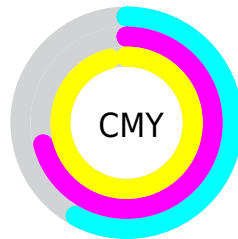


Cyan (0%)

Magenta (31%)

Yellow (91%)

Black (58%)



Cyan (58%)

Magenta (71%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285286922 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 4285286922 by changing the saturation by 10% instead.



4285286922



4285286922



4294967286



4283577088



4288903740



4281867776



4290810964



4280289280



4292718445



4278190080



4294625927



4294960802



4294967229



4294967257



4285286922



4285286922

■ 4285286144

■ 4285287957

■ 4285288736

■ 4285289770

■ 4285290805

■ 4285291840

■ 4285292619

■ 4285293654

■ 4285294688

■ 4285295723

Harmonies

Analogous

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



4286659873



4285286922



4283389193

Triad

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



4285286922



4278214755



4285153149

Complementary

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



4285286922



4278856812

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.



4281683342



4285286922



4278214272

Square

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



4285286922



4278214465



4278212752



4286853983

Rectangle

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



4285286922



4281817624



4278212752



4284236932

Sweetspot

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



4285286922



4287397734



4285270572



4282859313



4291282887



4282861383

Same Dimension

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



4285286922



4287388672



4284312586



4281742384



4285877504



4294287360

Inverse Universe

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



4278856812



4278202764



4279831148



4281348662



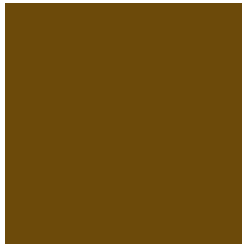
4278200693



4278212085

Previews

White Background



This preview shows how the Android color 4285286922 looks on a white background.

Color Contrast Check

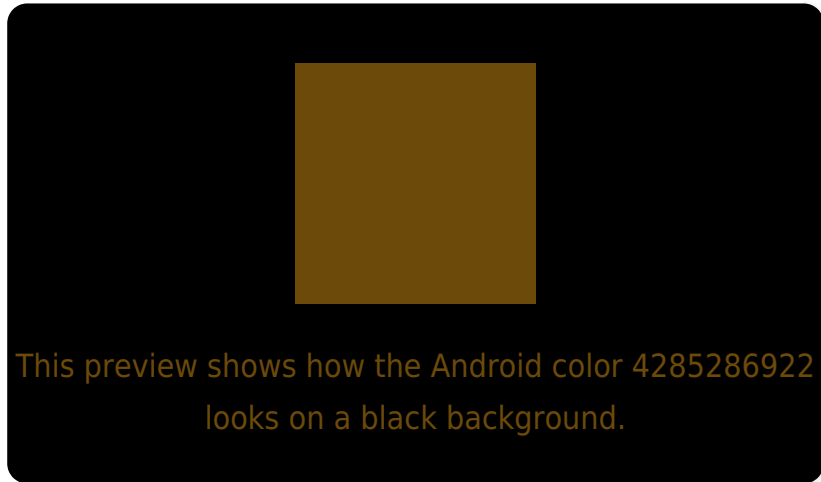
Large Text (above 18pt) WCAG AA ✓ Pass

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

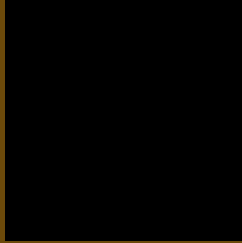
Any Text WCAG AA × Fail

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 4285286922 Background



This preview shows how black text looks on a background with the Android color 4285286922.



This preview shows how white text looks on a background with the Android color 4285286922.

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

4285286922

Protanopia

4284174604

Deuteranopia

4284894471

Trichromacy



Original Color
4285286922

Protanomaly
4284567051

Deuteranomaly
4285025288

Tritanomaly
4285417267

Monochromacy



Original Color
4285286922

Achromatopsia
4283256141

Achromatomaly
4283976757

CSS Examples

Text

The CSS property to change the color of the text to Android 4285286922 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(108, 74, 10)` looks like.

```
.text, #text, p{  
    color:rgb(108, 74, 10)  
}
```

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(108, 74, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 74, 10) }
```

Border

The CSS property to change the border of an element to Android 4285286922 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(108, 74, 10) }
```

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

```
.border{ border-color:rgb(108, 74, 10) }
```

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

Here you see how a box with a 4 pixel rgb(108, 74, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 74, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 74, 10);  
box-shadow:4px 4px 4px 4px rgb(108, 74,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4285286922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 74, 10) }
```

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

```
.background{ background-color: rgb(108, 74,  
10) }
```

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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