

Converting Colors

Android(4285484296)

Have a look what the booklet for
Android(4285484296) contains.

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Color

Android(4285484296)

Conversions

Conversions Part 1

Format	Color
Hex	6F4D08
RGB	111, 77, 8
RGB Percent	44%, 30%, 3%
CMY	0.5647, 0.6980, 0.9686
CMYK	0.00, 0.31, 0.93, 0.56
HSL	40°, 87%, 23%
HSV	40°, 93%, 44%
XYZ	9.2533, 8.7048, 1.4222
YIQ	79.3000, 42.4130, -14.2510

Conversions

Conversions Part 2

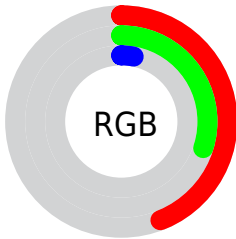
Format	Color
R_{YB}	59, 111, 8
Decimal	7294216
CIE _{Lab}	35.41, 8.42, 41.54
CIE _{LCh}	35, 42.381, 78.539
Yxy	8.7048, 0.4775, 0.4492
Android (android.graphics.Color)	4285484296 (0xFF6F4D08)
YUV	79.3000, -35.1509, 27.8009
Hunter-Lab	29.5039, 4.3508, 17.7947

Details

The Android color **4285484296** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278725231**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4289101371**, and **4281999616** is the 20% darker color. If you saturate the color by 10%, you get **4285483520**, and if you desaturate by 10%, it is **4285485331**.

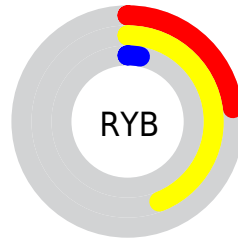
Distribution



Red (44%)

Green (30%)

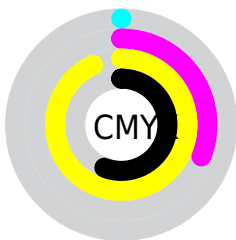
Blue (3%)



Red (23%)

Yellow (44%)

Blue (3%)

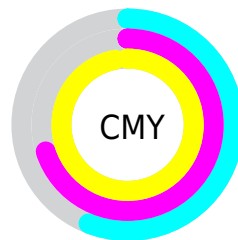


Cyan (0%)

Magenta (31%)

Yellow (93%)

Black (56%)



Cyan (56%)

Magenta (70%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285484296 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 4285484296 by changing the saturation by 10% instead.



4285484296



4285484296



4294967286



4283774464



4289101371



4281999616



4291008596



4280421376



4292915821



4278190080



4294889095



4294961826



4294967229



4294967257



4285484296



4285484296

■ 4285483520

■ 4285485331

■ 4285486110

■ 4285487145

■ 4285488180

■ 4285488959

■ 4285489995

■ 4285491030

■ 4285491809

■ 4285492844

Harmonies

Analogous

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



4286988065



4285484296



4283455496

Triad

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



4285484296



4278215528



4285481345

Complementary

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



4285484296



4278725231

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.



4281946260



4285484296



4278215045

Square

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



4285484296



4278215237



4278213526



4287247458

Rectangle

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



4285484296



4281818393



4278213526



4284565129

Sweetspot

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



4285484296



4287726697



4285466666



4283056689



4291414473



4283058762

Same Dimension

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



4285484296



4287717632



4284378888



4281873970



4286074880



4294419968

Inverse Universe

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



4278725231



4278202513



4279830639



4281480248



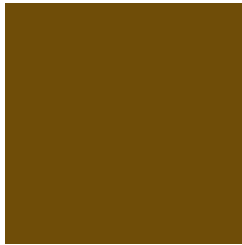
4278200440



4278211319

Previews

White Background



This preview shows how the Android color 4285484296 looks on a white background.

Color Contrast Check

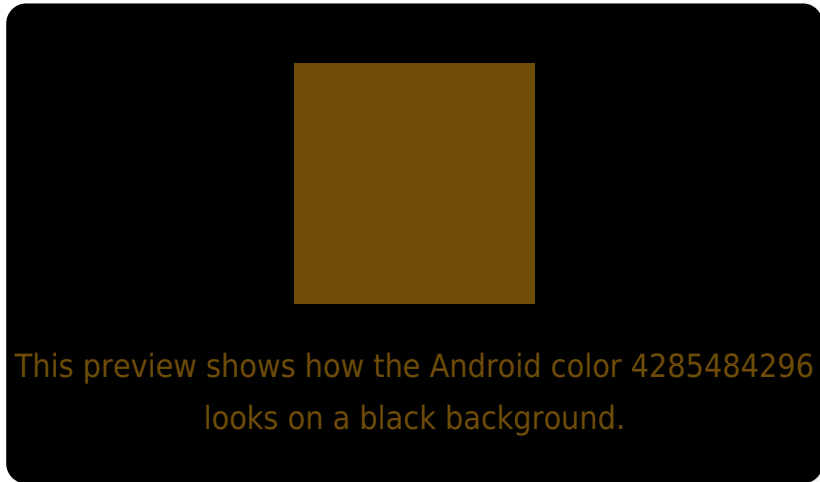
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285484296 Background



This preview shows how black text looks on a background with the Android color 4285484296.



This preview shows how white text looks on a background with the Android color 4285484296.

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
4285484296

Protanopia
4284371979

Deuteranopia
4285157123

Trichromacy



Original Color
4285484296

Protanomaly
4284764426

Deuteranomaly
4285287941

Tritanomaly
4285614644

Monochromacy



Original Color
4285484296

Achromatopsia
4283387727

Achromatomaly
4284173877

CSS Examples

Text

The CSS property to change the color of the text to Android 4285484296 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, 77, 8)` looks like.

```
.text, #text, p{  
    color:rgb(111, 77, 8)  
}
```

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, 77, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 77, 8) }
```

Border

The CSS property to change the border of an element to Android 4285484296 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, 77, 8) }
```

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

```
.border{ border-color:rgb(111, 77, 8) }
```

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

Here you see how a box with a 4 pixel rgb(111, 77, 8) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 77, 8); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 77, 8);  
box-shadow:4px 4px 4px 4px rgb(111, 77, 8)  
}
```

Background

The CSS property to change the background color of an element to Android 4285484296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 77, 8) }
```

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

```
.background{ background-color: rgb(111, 77,  
8) }
```

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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