

Converting Colors

Android(4285681415)

Have a look what the booklet for
Android(4285681415) contains.

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Color

Android(4285681415)

Conversions

Conversions Part 1

Format	Color
Hex	724F07
RGB	114, 79, 7
RGB Percent	45%, 31%, 3%
CMY	0.5529, 0.6902, 0.9725
CMYK	0.00, 0.31, 0.94, 0.55
HSL	40°, 88%, 24%
HSV	40°, 94%, 45%
XYZ	9.7738, 9.1847, 1.4587
YIQ	81.2570, 43.9720, -14.9720

Conversions

Conversions Part 2

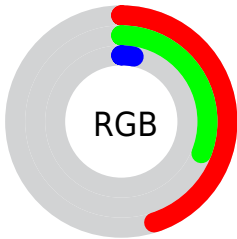
Format	Color
R_{YB}	59, 114, 7
Decimal	7491335
CIE _{Lab}	36.34, 8.66, 42.74
CIE _{LCh}	36, 43.604, 78.550
Y _{xy}	9.1847, 0.4787, 0.4499
Android (android.graphics.Color)	4285681415 (0xFF724F07)
Y _{UV}	81.2570, -36.6087, 28.7156
Hunter-Lab	30.3063, 4.5302, 18.3607

Details

The Android color **4285681415** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4278659698**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4289364027**, and **4282196736** is the 20% darker color. If you saturate the color by 10%, you get **4285680896**, and if you desaturate by 10%, it is **4285682450**.

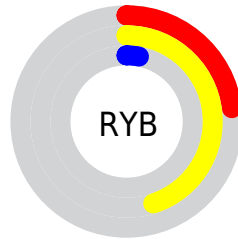
Distribution



Red (45%)

Green (31%)

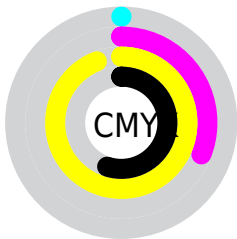
Blue (3%)



Red (23%)

Yellow (45%)

Blue (3%)

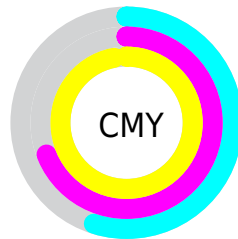


Cyan (0%)

Magenta (31%)

Yellow (94%)

Black (55%)



Cyan (55%)

Magenta (69%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285681415 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 4285681415 by changing the saturation by 10% instead.



4285681415



4285681415



4294967286



4283906048



4289364027



4282196736



4291271252



4280553216



4293178733



4278190080



4294955143



4294962338



4294967229



4294967257



4285681415



4285681415

■ 4285680896

■ 4285682450

■ 4285683230

■ 4285684265

■ 4285685301

■ 4285686336

■ 4285687115

■ 4285688151

■ 4285689186

■ 4285690222

Harmonies

Analogous

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



4287184930



4285681415



4283587079

Triad

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



4285681415



4278216299



4285678212

Complementary

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



4285681415



4278659698

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.



4282012312



4285681415



4278215817

Square

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



4285681415



4278216006



4278214042



4287509860

Rectangle

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



4285681415



4281884697



4278214042



4284762253

Sweetspot

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



4285681415



4287923818



4285663019



4283056689



4291414473



4283058762

Same Dimension

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



4285681415



4287915008



4284510727



4281873970



4286075136



4294419968

Inverse Universe

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



4278659698



4278202516



4279830386



4281480248



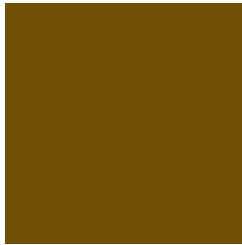
4278200184



4278211063

Previews

White Background



This preview shows how the Android color 4285681415 looks on a white background.

Color Contrast Check

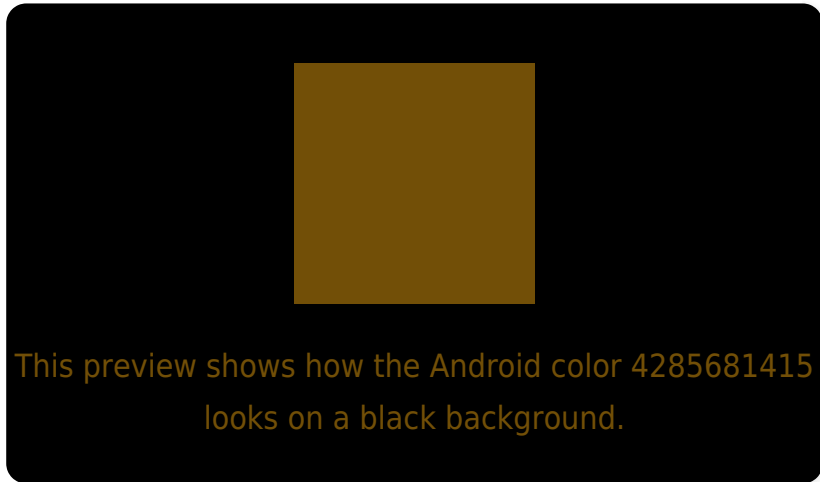
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285681415 Background



This preview shows how black text looks on a background with the Android color 4285681415.



This preview shows how white text looks on a background with the Android color 4285681415.

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

4285681415

Protanopia

4284569098

Deuteranopia

4285354240

Trichromacy



Original Color
4285681415

Protanomaly
4284961545

Deuteranomaly
4285485059

Tritanomaly
4285811509

Monochromacy



Original Color
4285681415

Achromatopsia
4283519313

Achromatomaly
4284305462

CSS Examples

Text

The CSS property to change the color of the text to Android 4285681415 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(114, 79, 7)` looks like.

```
.text, #text, p{  
    color:rgb(114, 79, 7)  
}
```

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(114, 79, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 79, 7) }
```

Border

The CSS property to change the border of an element to Android 4285681415 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(114, 79, 7) }
```

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

```
.border{ border-color:rgb(114, 79, 7) }
```

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

Here you see how a box with a 4 pixel rgb(114, 79, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 79, 7); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 79, 7);  
box-shadow:4px 4px 4px 4px rgb(114, 79, 7)  
}
```

Background

The CSS property to change the background color of an element to Android 4285681415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 79, 7) }
```

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

```
.background{ background-color: rgb(114, 79,  
7) }
```

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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