

Converting Colors

Android(4285615912)

Have a look what the booklet for
Android(4285615912) contains.

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Color

Android(4285615912)

Conversions

Conversions Part 1

Format	Color
Hex	714F28
RGB	113, 79, 40
RGB Percent	44%, 31%, 16%
CMY	0.5569, 0.6902, 0.8431
CMYK	0.00, 0.30, 0.65, 0.56
HSL	32°, 48%, 30%
HSV	32°, 65%, 44%
XYZ	9.9890, 9.2559, 3.2676
YIQ	84.7200, 32.7830, -4.9210

Conversions

Conversions Part 2

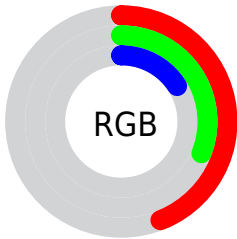
Format	Color
R _Y B	104, 113, 40
Decimal	7425832
CIE Lab	36.47, 9.78, 28.32
CIE LCh	36, 29.960, 70.943
Yxy	9.2559, 0.4437, 0.4111
Android (android.graphics.Color)	4285615912 (0xFF714F28)
YUV	84.7200, -22.0470, 24.8016
Hunter-Lab	30.4235, 5.3664, 14.9285

Details

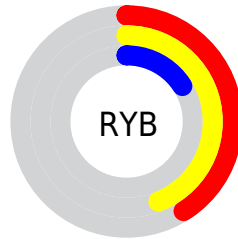
The Android color **4285615912** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280830577**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4289167447**, and **4282327808** is the 20% darker color. If you saturate the color by 10%, you get **4285614621**, and if you desaturate by 10%, it is **4285617203**.

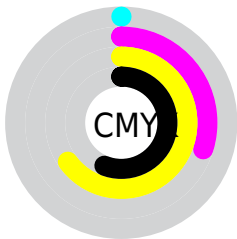
Distribution



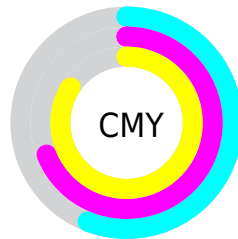
- Red (44%)
- Green (31%)
- Blue (16%)



- Red (41%)
- Yellow (44%)
- Blue (16%)



- Cyan (0%)
- Magenta (30%)
- Yellow (65%)
- Black (56%)



- Cyan (56%)
- Magenta (69%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285615912 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 4285615912 by changing the saturation by 10% instead.



4285615912



4285615912

4294967295



4283906066



4289167447



4282327808



4291009135



4280618496



4292916617



4278190080



4294824099



4294962623



4294967259



4294967287



4285615912



4285615912

■ 4285614621

■ 4285617203

■ 4285613073

■ 4285618751

■ 4285611782

■ 4285620042

■ 4285611008

■ 4285621333

■ 4285622625

■ 4285624172

■ 4285625463

■ 4285626754

■ 4285628046

Harmonies

Analogous

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



4286531383



4285615912



4284241701

Triad

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



4285615912



4278215262



4284697722

Complementary

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



4285615912



4280830577

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.



4282275205



4285615912



4278215029

Square

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



4285615912



4280181061



4278214019



4286202982

Rectangle

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



4285615912



4283128875



4278214019



4284043135

Sweetspot

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



4285615912



4287924088



4285605962



4283056697



4291414473



4283058762

Same Dimension

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



4285615912



4287913505



4285493544



4281873714



4286070784



4294411264

Inverse Universe

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



4280830577



4280374932



4280952945



4281480504



4278204536



4278219767

Previews

White Background



This preview shows how the Android color 4285615912 looks on a white background.

Color Contrast Check

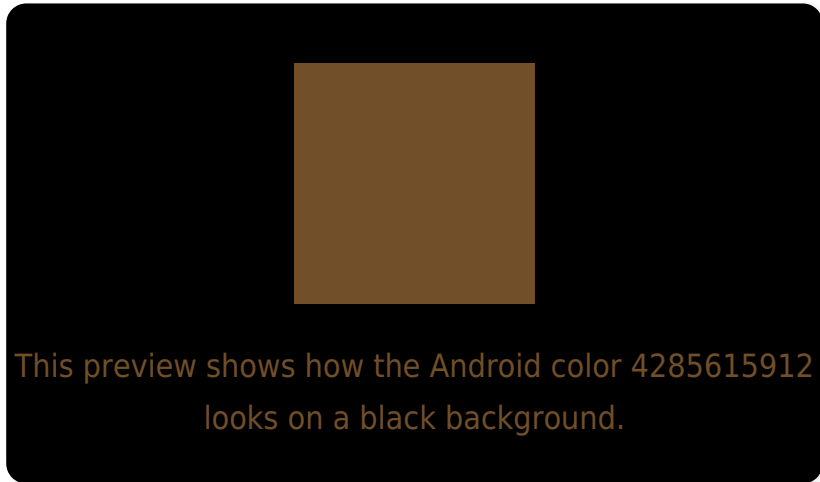
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285615912 Background



This preview shows how black text looks on a background with the Android color 4285615912.



This preview shows how white text looks on a background with the Android color 4285615912.

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
4285615912

Protanopia
4284438058

Deuteranopia
4285223463

Trichromacy



Original Color
4285615912

Protanomaly
4284896041

Deuteranomaly
4285354279

Tritanomaly
4285746241

Monochromacy



Original Color
4285615912

Achromatopsia
4283782485

Achromatomaly
4284437317

CSS Examples

Text

The CSS property to change the color of the text to Android 4285615912 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(113, 79, 40)` looks like.

```
.text, #text, p{  
    color:rgb(113, 79, 40)  
}
```

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(113, 79, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 79, 40) }
```

Border

The CSS property to change the border of an element to Android 4285615912 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(113, 79, 40) }
```

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

```
.border{ border-color:rgb(113, 79, 40) }
```

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

Here you see how a box with a 4 pixel rgb(113, 79, 40) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 79, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 79, 40);  
box-shadow:4px 4px 4px 4px rgb(113, 79,  
40) }
```

Background

The CSS property to change the background color of an element to Android 4285615912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 79, 40) }
```

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

```
.background{ background-color: rgb(113, 79,  
40) }
```

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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