

Converting Colors

Android(4285540106)

Have a look what the booklet for
Android(4285540106) contains.

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Color

Android(4285540106)

Conversions

Conversions Part 1

Format	Color
Hex	70270A
RGB	112, 39, 10
RGB Percent	44%, 15%, 4%
CMY	0.5608, 0.8471, 0.9608
CMYK	0.00, 0.65, 0.91, 0.56
HSL	17°, 84%, 24%
HSV	17°, 91%, 44%
XYZ	7.4624, 4.9177, 0.8431
YIQ	57.5210, 52.8170, 6.4570

Conversions

Conversions Part 2

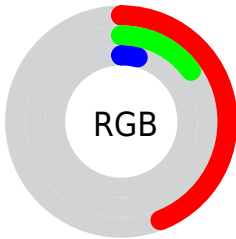
Format	Color
R_{YB}	112, 51, 10
Decimal	7350026
CIE Lab	26.50, 30.91, 33.63
CIE LCh	26, 45.680, 47.408
Yxy	4.9177, 0.5643, 0.3719
Android (android.graphics.Color)	4285540106 (0xFF70270A)
YUV	57.5210, -23.4279, 47.7781
Hunter-Lab	22.1759, 21.2592, 13.2691

Details

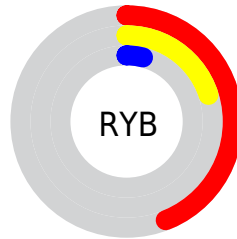
The Android color **4285540106** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278866800**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4289287991**, and **4281925632** is the 20% darker color. If you saturate the color by 10%, you get **4285538304**, and if you desaturate by 10%, it is **4285542165**.

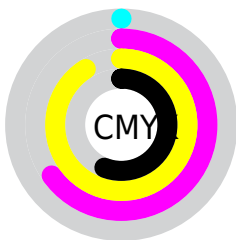
Distribution



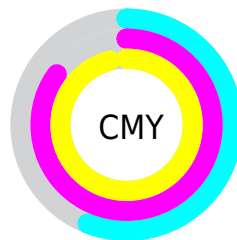
- Red (44%)
- Green (15%)
- Blue (4%)



- Red (44%)
- Yellow (20%)
- Blue (4%)



- Cyan (0%)
- Magenta (65%)
- Yellow (91%)
- Black (56%)



- Cyan (56%)
- Magenta (85%)
- Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285540106 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 4285540106 by changing the saturation by 10% instead.

 4285540106

 4285540106

 4294967278

 4283698688

 4289287991

 4281925632

 4291260750

 4280090625

 4293233511

 4278190080

 4294944128

 4294951323

 4294958518

 4294965969

 4285540106

 4285540106

■ 4285538304

■ 4285542165

■ 4285544224

■ 4285546284

■ 4285548343

■ 4285550402

■ 4285552461

■ 4285554520

■ 4285556580

■ 4285558639

Harmonies

Analogous

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



4286256428



4285540106



4284102656

Triad

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



4285540106



4278209838



4279057538

Complementary

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



4285540106



4278866800

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.



4278208387



4285540106



4278210131

Square

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



4285540106



4278602248



4278209650



4284033646

Rectangle

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



4285540106



4282793984



4278209650



4278206597

Sweetspot

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



4285540106



4287722858



4285532755



4283054386



4291414473



4283058762

Same Dimension

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



4285540106



4287703296



4285553162



4281873458



4286063104



4294395392

Inverse Universe

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



4278866800



4278216849



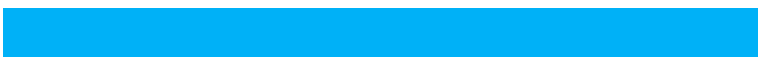
4278853744



4281481016



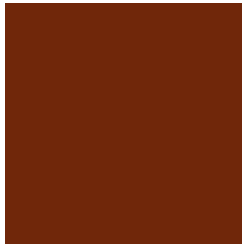
4278212216



4278235639

Previews

White Background



This preview shows how the Android color 4285540106 looks on a white background.

Color Contrast Check

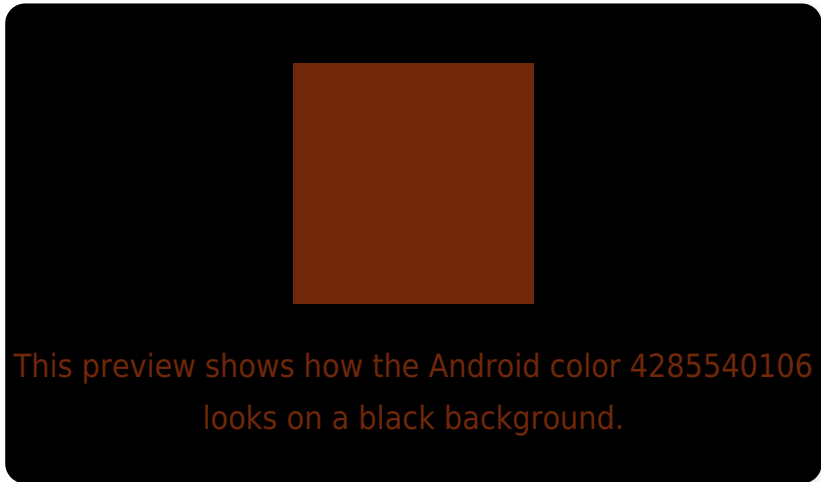
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285540106 Background



This preview shows how black text looks on a background with the Android color 4285540106.



This preview shows how white text looks on a background with the Android color 4285540106.

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
4285540106

Protanopia
4282925072

Deuteranopia
4283514112

Trichromacy



Original Color

4285540106

Protanomaly

4283905806

Deuteranomaly

4284232964

Tritanomaly

4285605148

Monochromacy



Original Color

4285540106

Achromatopsia

4282006074

Achromatomaly

4283314985

CSS Examples

Text

The CSS property to change the color of the text to Android 4285540106 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(112, 39, 10)` looks like.

```
.text, #text, p{  
    color:rgb(112, 39, 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(112, 39, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 39, 10) }
```

Border

The CSS property to change the border of an element to Android 4285540106 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(112, 39, 10) }
```

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

```
.border{ border-color:rgb(112, 39, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 39, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 39, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 39, 10);  
box-shadow:4px 4px 4px 4px rgb(112, 39,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4285540106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 39, 10) }
```

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

```
.background{ background-color: rgb(112, 39,  
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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