

Converting Colors

Android(4285540916)

Have a look what the booklet for
Android(4285540916) contains.

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Color

Android(4285540916)

Conversions

Conversions Part 1

Format	Color
Hex	702A34
RGB	112, 42, 52
RGB Percent	44%, 16%, 20%
CMY	0.5608, 0.8353, 0.7961
CMYK	0.00, 0.63, 0.54, 0.56
HSL	351°, 45%, 30%
HSV	351°, 63%, 44%
XYZ	8.1299, 5.3486, 3.8527
YIQ	64.0700, 38.5100, 17.9500

Conversions

Conversions Part 2

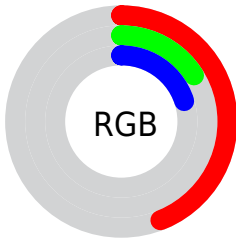
Format	Color
R_{YB}	112, 42, 52
Decimal	7350836
CIE Lab	27.71, 31.92, 9.70
CIE LCh	28, 33.356, 16.897
Yxy	5.3486, 0.4691, 0.3086
Android (android.graphics.Color)	4285540916 (0xFF702A34)
YUV	64.0700, -5.9505, 42.0346
Hunter-Lab	23.1271, 22.2760, 6.3119

Details

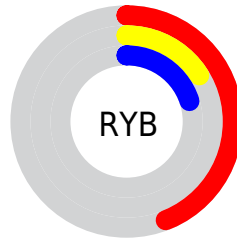
The Android color **4285540916** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280971366**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4289157986**, and **4282122246** is the 20% darker color. If you saturate the color by 10%, you get **4285538090**, and if you desaturate by 10%, it is **4285543742**.

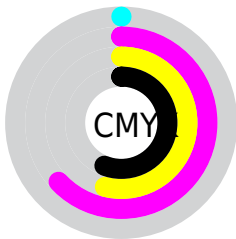
Distribution



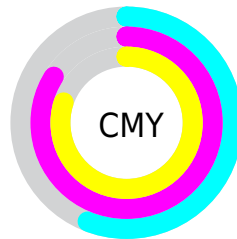
- Red (44%)
- Green (16%)
- Blue (20%)



- Red (44%)
- Yellow (16%)
- Blue (20%)



- Cyan (0%)
- Magenta (63%)
- Yellow (54%)
- Black (56%)



- Cyan (56%)
- Magenta (84%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285540916 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 4285540916 by changing the saturation by 10% instead.



4285540916



4285540916

4294967295



4283765023



4289157986



4282122246



4291064955



4280549377



4292972181



4278190080



4294879663



4294952395



4294959591

4294967039



4285540916



4285540916

■ 4285538090

■ 4285543742

■ 4285535265

■ 4285546567

■ 4285532183

■ 4285549649

■ 4285530128

■ 4285552474

■ 4285555300

■ 4285558126

■ 4285560951

■ 4285564033

■ 4285566858

Harmonies

Analogous

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



4285147982



4285540916



4285084189

Triad

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



4285540916



4280502812



4278208371

Complementary

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



4285540916



4280971366

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.



4278209638



4285540916



4278209845

Square

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



4285540916



4282467595



4278210128



4281089907

Rectangle

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



4285540916



4284430608



4278210128



4278208880

Sweetspot

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



4285540916



4287723130



4284820080



4283054395



4291414473



4283058762

Same Dimension

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



4285540916



4287702068



4285547050



4281872947



4286054417



4294377507

Inverse Universe

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



4285540916



4287702068



4280964976



4281872947



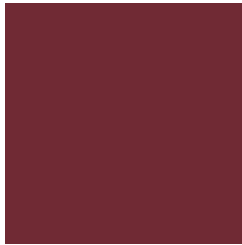
4286054417



4294377507

Previews

White Background



This preview shows how the Android color 4285540916 looks on a white background.

Color Contrast Check

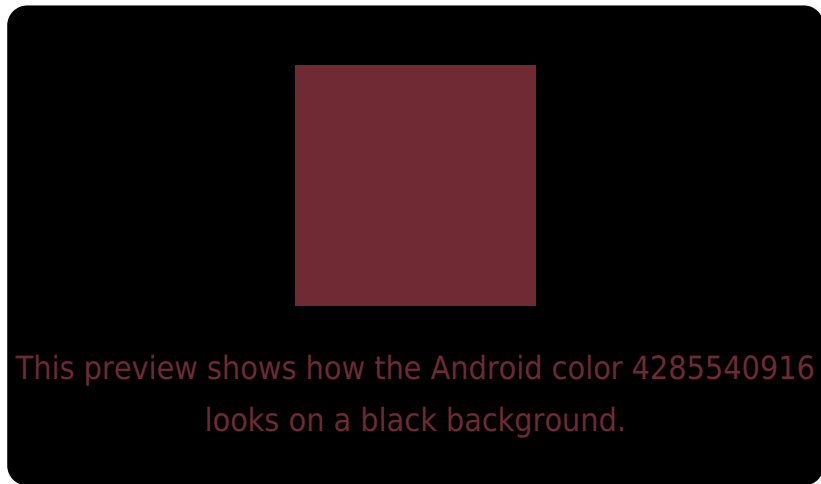
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285540916 Background



This preview shows how black text looks on a background with the Android color 4285540916.



This preview shows how white text looks on a background with the Android color 4285540916.

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
4285540916

Protanopia
4282663488

Deuteranopia
4283383857

Trichromacy



Original Color
4285540916

Protanomaly
4283709756

Deuteranomaly
4284168242

Tritanomaly
4285541168

Monochromacy



Original Color
4285540916

Achromatopsia
4282400832

Achromatomaly
4283512892

CSS Examples

Text

The CSS property to change the color of the text to Android 4285540916 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, 42, 52)` looks like.

```
.text, #text, p{  
    color:rgb(112, 42, 52)  
}
```

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, 42, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 42, 52) }
```

Border

The CSS property to change the border of an element to Android 4285540916 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, 42, 52) }
```

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

```
.border{ border-color:rgb(112, 42, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 42, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 42, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 42, 52);  
box-shadow:4px 4px 4px 4px rgb(112, 42,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285540916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 42, 52) }
```

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

```
.background{ background-color: rgb(112, 42,  
52) }
```

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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