

Converting Colors

Android(4285409836)

Have a look what the booklet for
Android(4285409836) contains.

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Color

Android(4285409836)

Conversions

Conversions Part 1

Format	Color
Hex	6E2A2C
RGB	110, 42, 44
RGB Percent	43%, 16%, 17%
CMY	0.5686, 0.8353, 0.8275
CMYK	0.00, 0.62, 0.60, 0.57
HSL	358°, 45%, 30%
HSV	358°, 62%, 43%
XYZ	7.7130, 5.1528, 2.9709
YIQ	62.5600, 39.8860, 15.0380

Conversions

Conversions Part 2

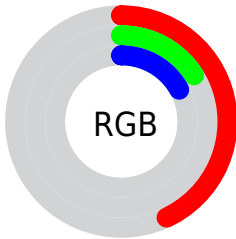
Format	Color
RYB	110, 42, 44
Decimal	7219756
CIELab	27.17, 30.41, 14.21
CIELCh	27, 33.569, 25.049
Yxy	5.1528, 0.4870, 0.3254
Android (android.graphics.Color)	4285409836 (0xFF6E2A2C)
YUV	62.5600, -9.1501, 41.6049
Hunter-Lab	22.6997, 20.9269, 8.1299

Details

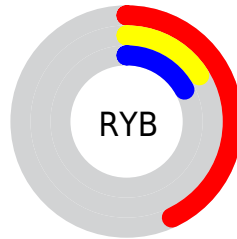
The Android color **4285409836** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280970860**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4289026649**, and **4281991168** is the 20% darker color. If you saturate the color by 10%, you get **4285407009**, and if you desaturate by 10%, it is **4285412663**.

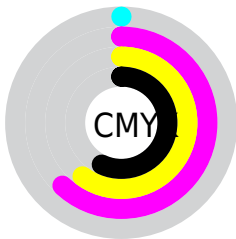
Distribution



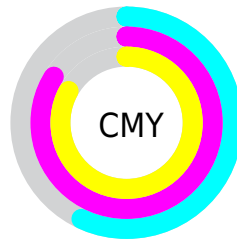
- Red (43%)
- Green (16%)
- Blue (17%)



- Red (43%)
- Yellow (16%)
- Blue (17%)



- Cyan (0%)
- Magenta (62%)
- Yellow (60%)
- Black (57%)



- Cyan (57%)
- Magenta (84%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285409836 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 4285409836 by changing the saturation by 10% instead.



4285409836



4285409836

4294967295



4283634200



4289026649



4281991168



4290933874



4280287233



4292841099



4278190080



4294748582



4294952129



4294959581



4294966777



4285409836



4285409836

■ 4285407009

■ 4285412663

■ 4285404183

■ 4285415489

■ 4285401356

■ 4285418316

■ 4285399043

■ 4285421143

■ 4285423969

■ 4285426796

■ 4285429623

■ 4285432449

■ 4285435276

Harmonies

Analogous

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



4285278278



4285409836



4284756758

Triad

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



4285409836



4279585313



4278207603

Complementary

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



4285409836



4280970860

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.



4278209130



4285409836



4278209595

Square

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



4285409836



4281877773



4278209621



4281940847

Rectangle

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



4285409836



4283972107



4278209621



4278208370

Sweetspot

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



4285409836



4287591540



4285278830



4282857271



4291282887



4282861383

Same Dimension

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



4285409836



4287571240



4285418026



4281872947



4286054404



4294377479

Inverse Universe

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



4285409836



4287571240



4280962670



4281872947



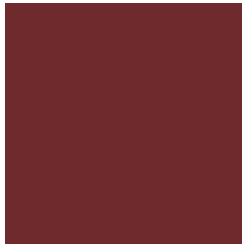
4286054404



4294377479

Previews

White Background



This preview shows how the Android color 4285409836 looks on a white background.

Color Contrast Check

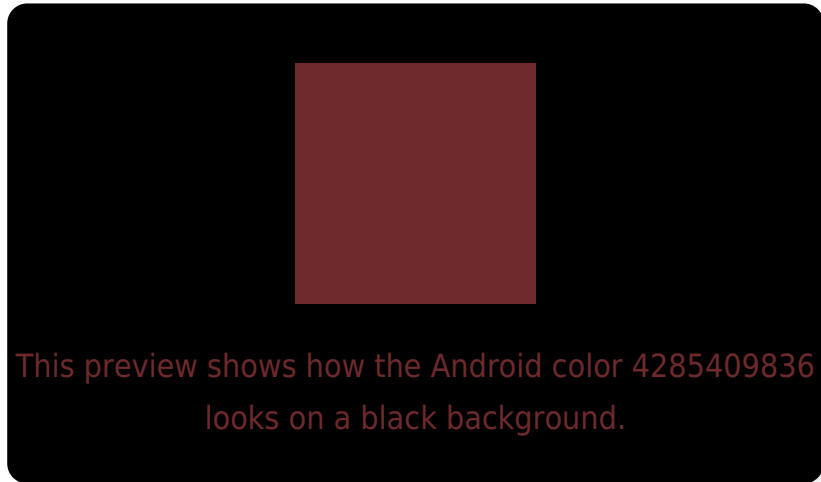
Large Text (above 18pt) WCAG AA ✓ Pass

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

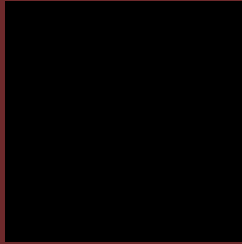
Any Text WCAG AA × Fail

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 4285409836 Background



This preview shows how black text looks on a background with the Android color 4285409836.



This preview shows how white text looks on a background with the Android color 4285409836.

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
4285409836

Protanopia
4282728758

Deuteranopia
4283383337

Trichromacy



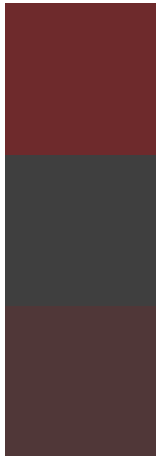
Original Color
4285409836

Protanomaly
4283709746

Deuteranomaly
4284102442

Tritanomaly
4285409837

Monochromacy



Original Color
4285409836

Achromatopsia
4282335039

Achromatomaly
4283447096

CSS Examples

Text

The CSS property to change the color of the text to Android 4285409836 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(110, 42, 44)` looks like.

```
.text, #text, p{  
    color:rgb(110, 42, 44)  
}
```

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(110, 42, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 42, 44) }
```

Border

The CSS property to change the border of an element to Android 4285409836 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(110, 42, 44) }
```

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

```
.border{ border-color:rgb(110, 42, 44) }
```

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

Here you see how a box with a 4 pixel rgb(110, 42, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 42, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 42, 44);  
box-shadow:4px 4px 4px 4px rgb(110, 42,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4285409836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 42, 44) }
```

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

```
.background{ background-color: rgb(110, 42,  
44) }
```

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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