

Converting Colors

Android(4285352236)

Have a look what the booklet for
Android(4285352236) contains.

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Color

Android(4285352236)

Conversions

Conversions Part 1

Format	Color
Hex	6D492C
RGB	109, 73, 44
RGB Percent	43%, 29%, 17%
CMY	0.5725, 0.7137, 0.8275
CMYK	0.00, 0.33, 0.60, 0.57
HSL	27°, 42%, 30%
HSV	27°, 60%, 43%
XYZ	9.1438, 8.1981, 3.4833
YIQ	80.4580, 30.7650, -1.3870

Conversions

Conversions Part 2

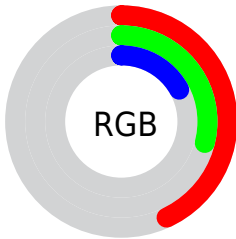
Format	Color
RYB	109, 96, 44
Decimal	7162156
CIELab	34.39, 11.90, 23.39
CIElCh	34, 26.244, 63.044
Yxy	8.1981, 0.4391, 0.3937
Android (android.graphics.Color)	4285352236 (0xFF6D492C)
YUV	80.4580, -17.9738, 25.0313
Hunter-Lab	28.6324, 6.8978, 12.8296

Details

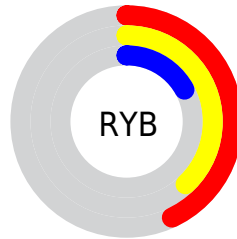
The Android color **4285352236** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4281094253**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288903770**, and **4282064128** is the 20% darker color. If you saturate the color by 10%, you get **4285350689**, and if you desaturate by 10%, it is **4285353783**.

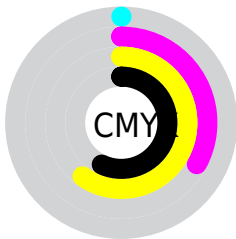
Distribution



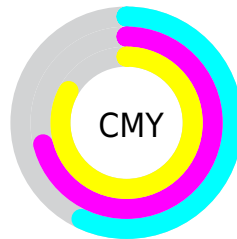
- Red (43%)
- Green (29%)
- Blue (17%)



- Red (43%)
- Yellow (38%)
- Blue (17%)



- Cyan (0%)
- Magenta (33%)
- Yellow (60%)
- Black (57%)



- Cyan (57%)
- Magenta (71%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285352236 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 4285352236 by changing the saturation by 10% instead.



4285352236



4285352236

4294967295



4283642391



4288903770



4282064128



4290745203



4280485376



4292587149



4278190080



4294494631



4294960835



4294967262



4294967291



4285352236



4285352236

■ 4285350689

■ 4285353783

■ 4285349142

■ 4285355330

■ 4285347595

■ 4285356877

■ 4285346048

■ 4285358424

■ 4285359971

■ 4285361517

■ 4285363064

■ 4285364611

■ 4285366158

Harmonies

Analogous

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



4286005819



4285352236



4284239910

Triad

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



4285352236



4278213714



4283845492

Complementary

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



4285352236



4281094253

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.



4281553530



4285352236



4278213479

Square

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



4285352236



4281096765



4278212726



4285350756

Rectangle

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



4285352236



4283323689



4278212726



4283125111

Sweetspot

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



4285352236



4287594869



4285344849



4282859320



4291282887



4282861383

Same Dimension

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



4285352236



4287583784



4285360428



4281742128



4285871104



4294274304

Inverse Universe

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



4281094253



4280836495



4281086061



4281348918



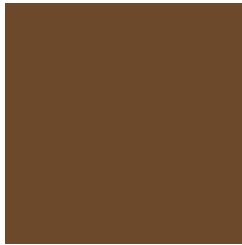
4278206837



4278225141

Previews

White Background



This preview shows how the Android color 4285352236 looks on a white background.

Color Contrast Check

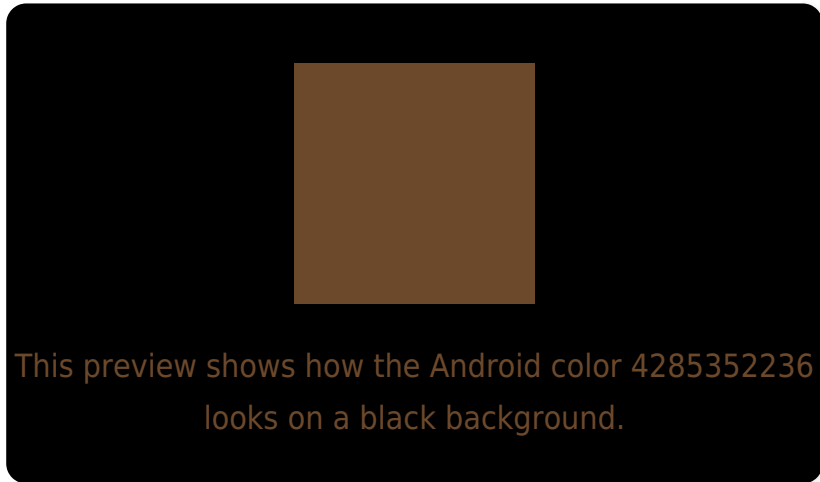
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285352236 Background



This preview shows how black text looks on a background with the Android color 4285352236.



This preview shows how white text looks on a background with the Android color 4285352236.

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

4285352236

Protanopia

4284043567

Deuteranopia

4284763435

Trichromacy



Original Color
4285352236

Protanomaly
4284501550

Deuteranomaly
4284959787

Tritanomaly
4285417024

Monochromacy



Original Color
4285352236

Achromatopsia
4283453520

Achromatomaly
4284173635

CSS Examples

Text

The CSS property to change the color of the text to Android 4285352236 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(109, 73, 44)` looks like.

```
.text, #text, p{  
    color:rgb(109, 73, 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(109, 73, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 73, 44) }
```

Border

The CSS property to change the border of an element to Android 4285352236 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(109, 73, 44) }
```

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

```
.border{ border-color:rgb(109, 73, 44) }
```

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

Here you see how a box with a 4 pixel rgb(109, 73, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 73, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 73, 44);  
box-shadow:4px 4px 4px 4px rgb(109, 73,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4285352236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 73, 44) }
```

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

```
.background{ background-color: rgb(109, 73,  
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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