

Converting Colors

Android(4285221932)

Have a look what the booklet for
Android(4285221932) contains.

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Color

Android(4285221932)

Conversions

Conversions Part 1

Format	Color
Hex	6B4C2C
RGB	107, 76, 44
RGB Percent	42%, 30%, 17%
CMY	0.5804, 0.7020, 0.8275
CMYK	0.00, 0.29, 0.59, 0.58
HSL	30°, 42%, 30%
HSV	30°, 59%, 42%
XYZ	9.1025, 8.4765, 3.5393
YIQ	81.6210, 28.7480, -3.3800

Conversions

Conversions Part 2

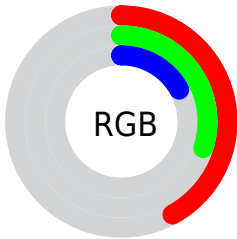
Format	Color
RYB	105, 107, 44
Decimal	7031852
CIELab	34.96, 9.12, 24.03
CIElCh	35, 25.700, 69.216
Yxy	8.4765, 0.4310, 0.4014
Android (android.graphics.Color)	4285221932 (0xFF6B4C2C)
YUV	81.6210, -18.5472, 22.2574
Hunter-Lab	29.1145, 4.8566, 13.1726

Details

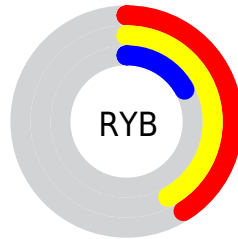
The Android color **4285221932** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281092971**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4288707930**, and **4281933824** is the 20% darker color. If you saturate the color by 10%, you get **4285220641**, and if you desaturate by 10%, it is **4285223223**.

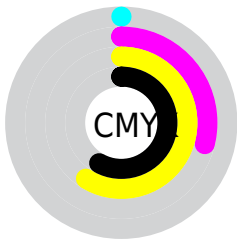
Distribution



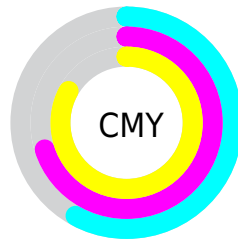
- Red (42%)
- Green (30%)
- Blue (17%)



- Red (41%)
- Yellow (42%)
- Blue (17%)



- Cyan (0%)
- Magenta (29%)
- Yellow (59%)
- Black (58%)



- Cyan (58%)
- Magenta (70%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285221932 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 4285221932 by changing the saturation by 10% instead.



4285221932



4285221932

4294967295



4283512086



4288707930



4281933824



4290549619



4280420864



4292456845



4278190080



4294364583



4294961603



4294967263



4294967291



4285221932



4285221932

■ 4285220641

■ 4285223223

■ 4285219095

■ 4285224769

■ 4285217804

■ 4285226060

■ 4285216513

■ 4285227351

■ 4285216256

■ 4285228642

■ 4285230188

■ 4285231479

■ 4285232770

■ 4285234060

Harmonies

Analogous

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



4286006585



4285221932



4284044073

Triad

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



4285221932



4278213976



4284238450

Complementary

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



4285221932



4281092971

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.



4282208890



4285221932



4278213739

Square

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



4285221932



4280835139



4279130232



4285613153

Rectangle

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



4285221932



4283127597



4279130232



4283649398

Sweetspot

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



4285221932



4287398003



4285213772



4282859576



4291282887



4282861383

Same Dimension

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



4285221932



4287388457



4285229868



4281742128



4285873152



4294278144

Inverse Universe

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



4281092971



4280900236



4281085035



4281348918



4278205045



4278221045

Previews

White Background



This preview shows how the Android color 4285221932 looks on a white background.

Color Contrast Check

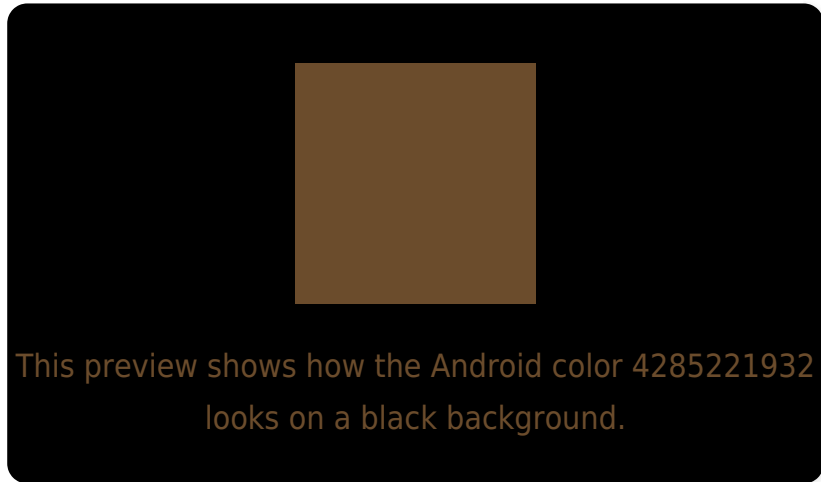
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285221932 Background



This preview shows how black text looks on a background with the Android color 4285221932.



This preview shows how white text looks on a background with the Android color 4285221932.

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

[4285221932](#)

Protanopia

[4284175150](#)

Deuteranopia

[4284829483](#)

Trichromacy



Original Color
4285221932

Protanomaly
4284567597

Deuteranomaly
4284960299

Tritanomaly
4285352258

Monochromacy



Original Color
4285221932

Achromatopsia
4283585106

Achromatomaly
4284174404

CSS Examples

Text

The CSS property to change the color of the text to Android 4285221932 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(107, 76, 44)` looks like.

```
.text, #text, p{  
    color:rgb(107, 76, 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(107, 76, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 76, 44) }
```

Border

The CSS property to change the border of an element to Android 4285221932 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(107, 76, 44) }
```

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

```
.border{ border-color:rgb(107, 76, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 76, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 76, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 76, 44);  
box-shadow:4px 4px 4px 4px rgb(107, 76,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4285221932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 76, 44) }
```

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

```
.background{ background-color: rgb(107, 76,  
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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