

Converting Colors

Android(4286732322)

Have a look what the booklet for
Android(4286732322) contains.

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Color

Android(4286732322)

Conversions

Conversions Part 1

Format	Color
Hex	825822
RGB	130, 88, 34
RGB Percent	51%, 35%, 13%
CMY	0.4902, 0.6549, 0.8667
CMYK	0.00, 0.32, 0.74, 0.49
HSL	34°, 59%, 32%
HSV	34°, 74%, 51%
XYZ	12.9844, 11.8408, 3.1145
YIQ	94.4020, 42.3660, -7.8900

Conversions

Conversions Part 2

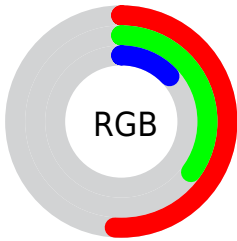
Format	Color
RYB	109, 130, 34
Decimal	8542242
CIELab	40.96, 11.99, 37.04
CIELCh	41, 38.936, 72.070
Yxy	11.8408, 0.4647, 0.4238
Android (android.graphics.Color)	4286732322 (0xFF825822)
YUV	94.4020, -29.7782, 31.2194
Hunter-Lab	34.4104, 7.1367, 18.7209

Details

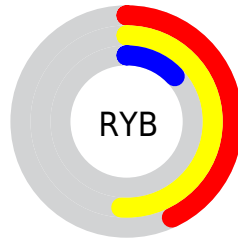
The Android color **4286732322** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280437890**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4290415186**, and **4283247104** is the 20% darker color. If you saturate the color by 10%, you get **4286730773**, and if you desaturate by 10%, it is **4286733871**.

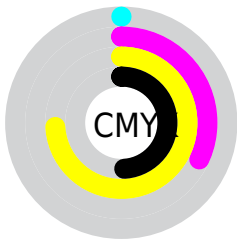
Distribution



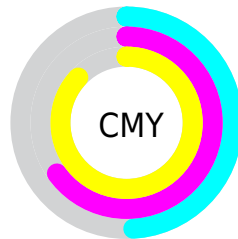
- Red (51%)
- Green (35%)
- Blue (13%)



- Red (43%)
- Yellow (51%)
- Blue (13%)



- Cyan (0%)
- Magenta (32%)
- Yellow (74%)
- Black (49%)



- Cyan (49%)
- Magenta (65%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286732322 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 4286732322 by changing the saturation by 10% instead.



4286732322



4286732322

4294967295



4284956937



4290415186



4283247104



4292322410



4281538048



4294295428



4279959552



4294957983



4278190080



4294965434



4294967254



4294967283



4286732322



4286732322

■ 4286730773

■ 4286733871

■ 4286729480

■ 4286735164

■ 4286728448

■ 4286736713

■ 4286738262

■ 4286739555

■ 4286741104

■ 4286742653

■ 4286743946

■ 4286745495

Harmonies

Analogous

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



4287974455



4286732322



4284900126

Triad

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



4286732322



4278218861



4285748112

Complementary

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



4286732322



4280437890

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.



4282278047



4286732322



4278218635

Square

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



4286732322



4278218572



4278217117



4287711093

Rectangle

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



4286732322



4283459879



4278217117



4284831639

Sweetspot

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



4286732322



4289239171



4286718541



4283714366



4292138196



4283716692

Same Dimension

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



4286732322



4289226515



4286415394



4282400057



4286597120



4278190080

Inverse Universe

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



4280437890



4279456936



4280754818



4281941056



4278204544



4278190080

Previews

White Background



This preview shows how the Android color 4286732322 looks on a white background.

Color Contrast Check

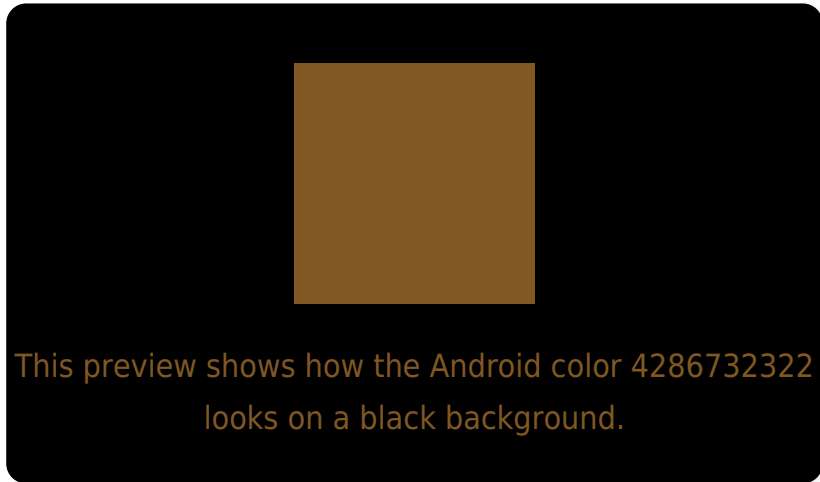
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4286732322 Background



This preview shows how black text looks on a background with the Android color 4286732322.



This preview shows how white text looks on a background with the Android color 4286732322.

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

4286732322

Protanopia

4285292837

Deuteranopia

4286143521



Tritanopia
4286927449

Trichromacy



Original Color
4286732322

Protanomaly
4285816356

Deuteranomaly
4286339873

Tritanomaly
4286862405

Monochromacy



Original Color
4286732322

Achromatopsia
4284374622

Achromatomaly
4285226056

CSS Examples

Text

The CSS property to change the color of the text to Android 4286732322 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(130, 88, 34)` looks like.

```
.text, #text, p{  
    color:rgb(130, 88, 34)  
}
```

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(130, 88, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 88, 34) }
```

Border

The CSS property to change the border of an element to Android 4286732322 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(130, 88, 34) }
```

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

```
.border{ border-color:rgb(130, 88, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 88, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 88, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 88, 34);  
box-shadow:4px 4px 4px 4px rgb(130, 88,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4286732322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 88, 34) }
```

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

```
.background{ background-color: rgb(130, 88,  
34) }
```

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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