

Converting Colors

Android(4284498202)

Have a look what the booklet for
Android(4284498202) contains.

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Color

Android(4284498202)

Conversions

Conversions Part 1

Format	Color
Hex	60411A
RGB	96, 65, 26
RGB Percent	38%, 25%, 10%
CMY	0.6235, 0.7451, 0.8980
CMYK	0.00, 0.32, 0.73, 0.62
HSL	33°, 57%, 24%
HSV	33°, 73%, 38%
XYZ	6.9006, 6.3420, 1.8377
YIQ	69.8230, 30.9950, -5.5570

Conversions

Conversions Part 2

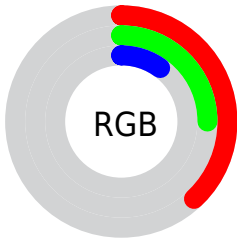
Format	Color
RYB	82, 96, 26
Decimal	6308122
CIELab	30.26, 9.19, 28.46
CIElCh	30, 29.904, 72.096
Yxy	6.3420, 0.4576, 0.4205
Android (android.graphics.Color)	4284498202 (0xFF60411A)
YUV	69.8230, -21.6047, 22.9572
Hunter-Lab	25.1833, 4.8411, 13.3017

Details

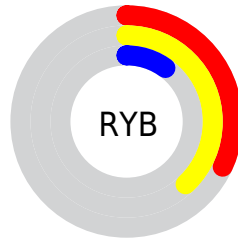
The Android color **4284498202** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279908704**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287983943**, and **4281210368** is the 20% darker color. If you saturate the color by 10%, you get **4284497168**, and if you desaturate by 10%, it is **4284499236**.

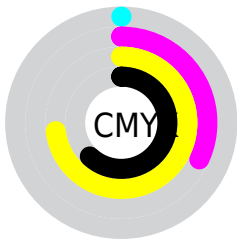
Distribution



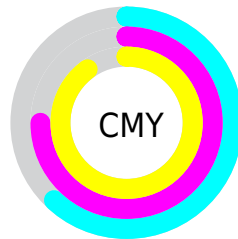
- Red (38%)
- Green (25%)
- Blue (10%)



- Red (32%)
- Yellow (38%)
- Blue (10%)



- Cyan (0%)
- Magenta (32%)
- Yellow (73%)
- Black (62%)



- Cyan (62%)
- Magenta (75%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284498202 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 4284498202 by changing the saturation by 10% instead.



4284498202



4284498202

4294967295



4282854146



4287983943



4281210368



4289825376



4279566336



4291667065



4278190080



4293574803



4294957997



4294965449



4294967269



4284498202



4284498202

■ 4284497168

■ 4284499236

■ 4284495879

■ 4284500525

■ 4284495104

■ 4284501559

■ 4284502592

■ 4284503626

■ 4284504916

■ 4284505949

■ 4284506983

■ 4284508016

Harmonies

Analogous

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



4285413417



4284498202



4283123991

Triad

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



4284498202



4278211408



4283776362

Complementary

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



4284498202



4279908704

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.



4281288565



4284498202



4278211174

Square

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



4284498202



4278604344



4278210163



4285216086

Rectangle

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



4284498202



4282076446



4278210163



4283121775

Sweetspot

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



4284498202



4286411105



4284488249



4282398767



4290756543



4282400832

Same Dimension

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



4284498202



4286401551



4284309530



4281347628



4285546240



4293953024

Inverse Universe

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



4279908704



4279189629



4280162912



4281085488



4278202992



4278217456

Previews

White Background



This preview shows how the Android color 4284498202 looks on a white background.

Color Contrast Check

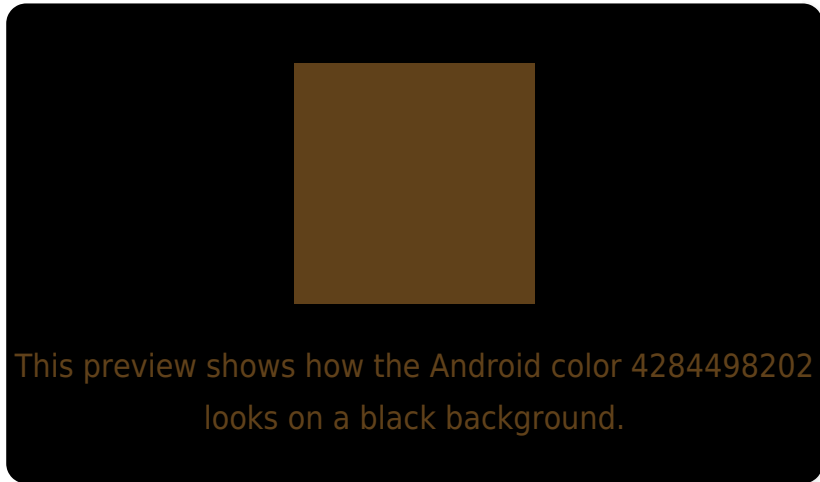
Large Text (above 18pt) WCAG AA ✓ Pass

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

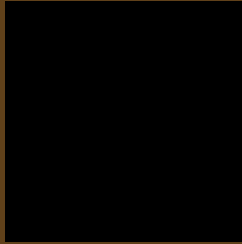
Any Text WCAG AA × Fail

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 4284498202 Background



This preview shows how black text looks on a background with the Android color 4284498202.



This preview shows how white text looks on a background with the Android color 4284498202.

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

4284498202

Protanopia

4283451420

Deuteranopia

4284105753

Trichromacy



Original Color

4284498202

Protanomaly

4283843867

Deuteranomaly

4284236569

Tritanomaly

4284562995

Monochromacy



Original Color

4284498202

Achromatopsia

4282795590

Achromatomaly

4283384886

CSS Examples

Text

The CSS property to change the color of the text to Android 4284498202 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(96, 65, 26) looks like.

```
.text, #text, p{  
    color:rgb(96, 65, 26)  
}
```

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(96, 65, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 65, 26) }
```

Border

The CSS property to change the border of an element to Android 4284498202 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(96, 65, 26) }
```

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

```
.border{ border-color:rgb(96, 65, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 65, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 65, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 65, 26);  
box-shadow:4px 4px 4px 4px rgb(96, 65, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4284498202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 65, 26) }
```

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

```
.background{ background-color: rgb(96, 65,  
26) }
```

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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