

Converting Colors

Android(4288106530)

Have a look what the booklet for
Android(4288106530) contains.

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Color

Android(4288106530)

Conversions

Conversions Part 1

Format	Color
Hex	975022
RGB	151, 80, 34
RGB Percent	59%, 31%, 13%
CMY	0.4078, 0.6863, 0.8667
CMYK	0.00, 0.47, 0.77, 0.41
HSL	24°, 63%, 36%
HSV	24°, 77%, 59%
XYZ	15.9199, 12.4321, 3.0739
YIQ	95.9850, 57.0820, 0.7460

Conversions

Conversions Part 2

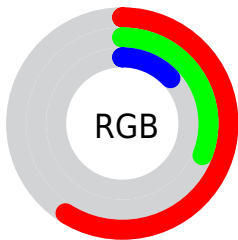
Format	Color
RYB	151, 110, 34
Decimal	9916450
CIELab	41.89, 26.07, 38.92
CIELCh	42, 46.844, 56.185
Yxy	12.4321, 0.5066, 0.3956
Android (android.graphics.Color)	4288106530 (0xFF975022)
YUV	95.9850, -30.5586, 48.2482
Hunter-Lab	35.2592, 18.8909, 19.5125

Details

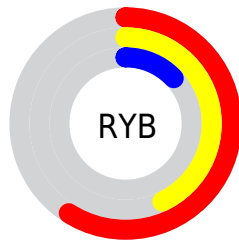
The Android color **4288106530** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280445335**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291986001**, and **4284424448** is the 20% darker color. If you saturate the color by 10%, you get **4288104211**, and if you desaturate by 10%, it is **4288108849**.

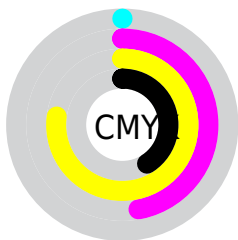
Distribution



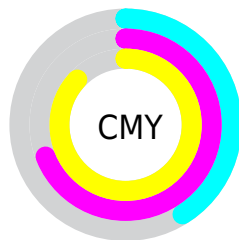
- Red (59%)
- Green (31%)
- Blue (13%)



- Red (59%)
- Yellow (43%)
- Blue (13%)



- Cyan (0%)
- Magenta (47%)
- Yellow (77%)
- Black (41%)



- Cyan (41%)
- Magenta (69%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288106530 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 4288106530 by changing the saturation by 10% instead.



4288106530



4288106530

4294967295



4286199818



4291986001



4284424448



4293959018



4282583552



4294948996



4281008128



4294955934



4278190080



4294963386



4294967254



4294967282



4288106530



4288106530

■ 4288104211

■ 4288108849

■ 4288101892

■ 4288111168

■ 4288101120

■ 4288113487

■ 4288116062

■ 4288118382

■ 4288120701

■ 4288123020

■ 4288125339

■ 4288127658

Harmonies

Analogous

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



4289151299



4288106530



4286209802

Triad

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



4288106530



4278220125



4284111784

Complementary

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



4288106530



4280445335

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.



4278217136



4288106530



4278220164

Square

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



4288106530



4280054070



4278219170



4287449742

Rectangle

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



4288106530



4284704525



4278219170



4282343597

Sweetspot

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



4288106530



4291078551



4288094826



4284699464



4293125091



4284703587

Same Dimension

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



4288106530



4291057166



4288121122



4283254853



4287379200



4279043328

Inverse Universe

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



4280445335



4279139780



4280430743



4282730829



4278211980



4278192141

Previews

White Background



This preview shows how the Android color 4288106530 looks on a white background.

Color Contrast Check

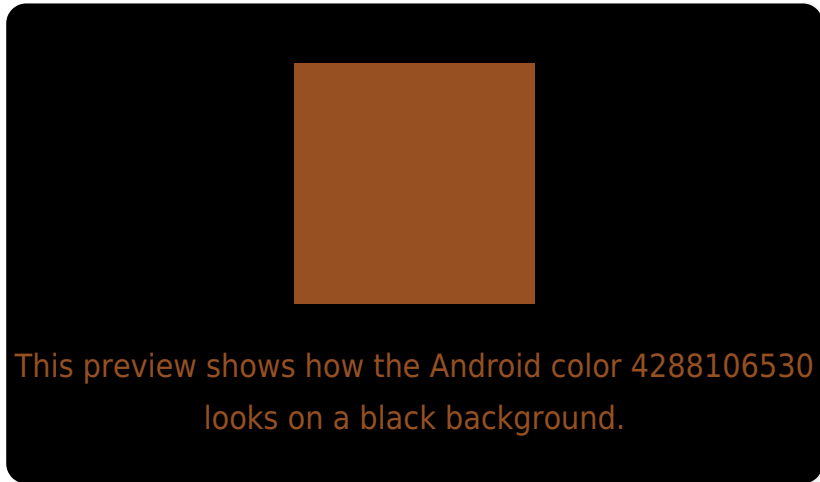
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288106530 Background



This preview shows how black text looks on a background with the Android color 4288106530.



This preview shows how white text looks on a background with the Android color 4288106530.

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
4288106530

Protanopia
4285490215

Deuteranopia
4286406173

Trichromacy



Original Color
4288106530

Protanomaly
4286471461

Deuteranomaly
4286994719

Tritanomaly
4288171327

Monochromacy



Original Color
4288106530

Achromatopsia
4284506208

Achromatomaly
4285815369

CSS Examples

Text

The CSS property to change the color of the text to Android 4288106530 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(151, 80, 34)` looks like.

```
.text, #text, p{  
    color:rgb(151, 80, 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(151, 80, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 80, 34) }
```

Border

The CSS property to change the border of an element to Android 4288106530 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(151, 80, 34) }
```

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

```
.border{ border-color:rgb(151, 80, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 80, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 80, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 80, 34);  
box-shadow:4px 4px 4px 4px rgb(151, 80,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4288106530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 80, 34) }
```

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

```
.background{ background-color: rgb(151, 80,  
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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