

Converting Colors

Android(4288306492)

Have a look what the booklet for
Android(4288306492) contains.

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Color

Android(4288306492)

Conversions

Conversions Part 1

Format	Color
Hex	9A5D3C
RGB	154, 93, 60
RGB Percent	60%, 36%, 24%
CMY	0.3961, 0.6353, 0.7647
CMYK	0.00, 0.40, 0.61, 0.40
HSL	21°, 44%, 42%
HSV	21°, 61%, 60%
XYZ	18.0564, 15.0250, 6.2234
YIQ	107.4770, 46.9490, 2.6690

Conversions

Conversions Part 2

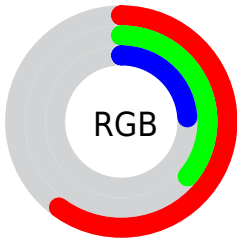
Format	Color
RYB	154, 111, 60
Decimal	10116412
CIELab	45.67, 21.62, 29.28
CIELCh	46, 36.400, 53.563
Yxy	15.0250, 0.4594, 0.3823
Android (android.graphics.Color)	4288306492 (0xFF9A5D3C)
YUV	107.4770, -23.4062, 40.8007
Hunter-Lab	38.7621, 15.3164, 17.6142

Details

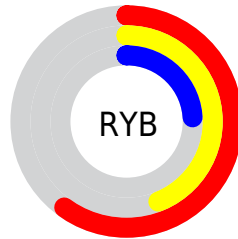
The Android color **4288306492** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282153370**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4292055148**, and **4284689936** is the 20% darker color. If you saturate the color by 10%, you get **4288303917**, and if you desaturate by 10%, it is **4288309067**.

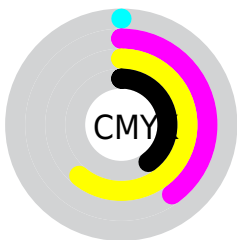
Distribution



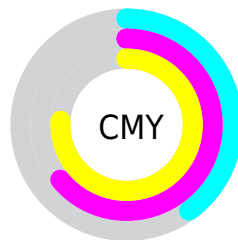
- Red (60%)
- Green (36%)
- Blue (24%)



- Red (60%)
- Yellow (44%)
- Blue (24%)



- Cyan (0%)
- Magenta (40%)
- Yellow (61%)
- Black (40%)



- Cyan (40%)
- Magenta (64%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288306492 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 4288306492 by changing the saturation by 10% instead.



4288306492



4288306492

4294967295



4286465317



4292055148



4284689936



4294027910



4282980352



4294952608



4281205248



4294959803



4278714368



4294967255



4278190080



4294967283



4288306492



4288306492



4288303917



4288309067

■ 4288301341

■ 4288311643

■ 4288298766

■ 4288314218

■ 4288296448

■ 4288316794

■ 4288319369

■ 4288321944

■ 4288324520

■ 4288327095

■ 4288329671

Harmonies

Analogous

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



4289025109



4288306492



4286867502

Triad

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



4288306492



4278221668



4284770212

Complementary

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



4288306492



4282153370

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.



4280316328



4288306492



4278221699

Square

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



4288306492



4282546247



4278220956



4287323025

Rectangle

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



4288306492



4285624111



4278220956



4283591591

Sweetspot

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



4288306492



4291408549



4288298105



4284897104



4293322470



4284900966

Same Dimension

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



4288306492



4291390006



4288318524



4283254853



4287377664



4279043072

Inverse Universe

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



4282153370



4281767625



4282141338



4282731085



4278213516



4278192141

Previews

White Background



This preview shows how the Android color 4288306492 looks on a white background.

Color Contrast Check

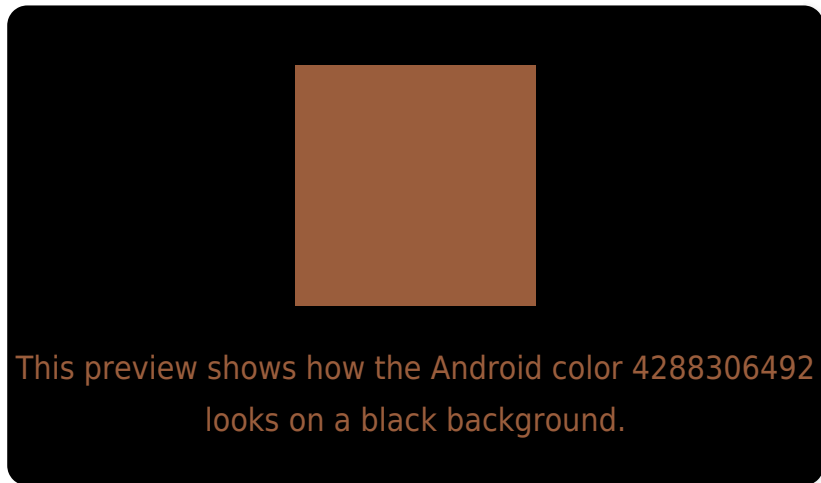
Large Text (above 18pt) WCAG AA ✓ Pass

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

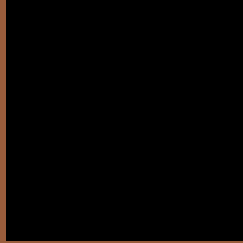
Any Text WCAG AA × Fail

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 4288306492 Background



This preview shows how black text looks on a background with the Android color 4288306492.



This preview shows how white text looks on a background with the Android color 4288306492.

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
4288306492

Protanopia
4286016834

Deuteranopia
4286932794

Trichromacy



Original Color
4288306492

Protanomaly
4286867264

Deuteranomaly
4287456059

Tritanomaly
4288371282

Monochromacy



Original Color
4288306492

Achromatopsia
4285229931

Achromatomaly
4286342746

CSS Examples

Text

The CSS property to change the color of the text to Android 4288306492 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(154, 93, 60)` looks like.

```
.text, #text, p{  
    color:rgb(154, 93, 60)  
}
```

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(154, 93, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 93, 60) }
```

Border

The CSS property to change the border of an element to Android 4288306492 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(154, 93, 60) }
```

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

```
.border{ border-color:rgb(154, 93, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 93, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 93, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 93, 60);  
box-shadow:4px 4px 4px 4px rgb(154, 93,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4288306492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 93, 60) }
```

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

```
.background{ background-color: rgb(154, 93,  
60) }
```

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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