

Converting Colors

Android(4289492038)

Have a look what the booklet for
Android(4289492038) contains.

Android(4289492038)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289492038)

Conversions

Conversions Part 1

Format	Color
Hex	AC7446
RGB	172, 116, 70
RGB Percent	67%, 45%, 27%
CMY	0.3255, 0.5451, 0.7255
CMYK	0.00, 0.33, 0.59, 0.33
HSL	27°, 42%, 47%
HSV	27°, 59%, 67%
XYZ	24.3641, 21.7036, 8.6994
YIQ	127.5000, 48.1420, -2.4340

Conversions

Conversions Part 2

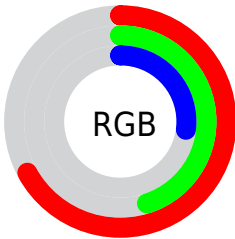
Format	Color
RYB	172, 154, 70
Decimal	11301958
CIELab	53.71, 17.14, 34.05
CIElCh	54, 38.122, 63.280
Yxy	21.7036, 0.4449, 0.3963
Android (android.graphics.Color)	4289492038 (0xFFAC7446)
YUV	127.5000, -28.3475, 39.0265
Hunter-Lab	46.5872, 11.8243, 21.5395

Details

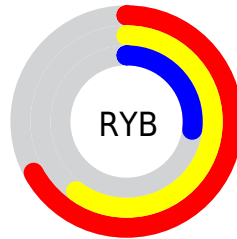
The Android color **4289492038** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282810028**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4293306487**, and **4285809688** is the 20% darker color. If you saturate the color by 10%, you get **4289489717**, and if you desaturate by 10%, it is **4289494359**.

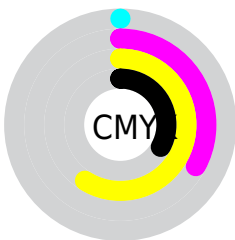
Distribution



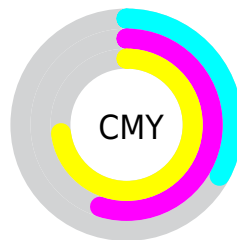
- Red (67%)
- Green (45%)
- Blue (27%)



- Red (67%)
- Yellow (60%)
- Blue (27%)



- Cyan (0%)
- Magenta (33%)
- Yellow (59%)
- Black (33%)



- Cyan (33%)
- Magenta (55%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289492038 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 4289492038 by changing the saturation by 10% instead.



4289492038



4289492038

4294967295



4287650607



4293306487



4285809688



4294951825



4284034304



4294959020



4282324992



4294966472



4280745984



4294967268



4278190080



4289492038



4289492038



4289489717



4289494359



4289487140



4289496936

■ 4289484818

■ 4289499258

■ 4289482241

■ 4289501835

■ 4289482240

■ 4289504156

■ 4289506733

■ 4289509054

■ 4289511632

■ 4289513953

Harmonies

Analogous

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



4290537822



4289492038



4287725629

Triad

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



4289492038



4278227331



4287133367

Complementary

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



4289492038



4282810028

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.



4283466690



4289492038



4278227107

Square

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



4289492038



4282683234



4278226106



4289489822

Rectangle

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



4289492038



4286285378



4278226106



4286086077

Sweetspot

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



4289492038



4292922040



4289480318



428555544



4293980400



4285558896

Same Dimension

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



4289492038



4292905281



4289505094



4283912782



4288037888



4279699968

Inverse Universe

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



4282810028



4282489312



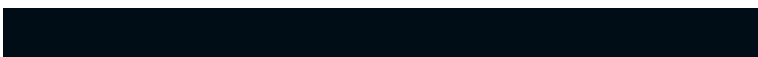
4282796972



4283323223



4278211478



4278193431

Previews

White Background



This preview shows how the Android color 4289492038 looks on a white background.

Color Contrast Check

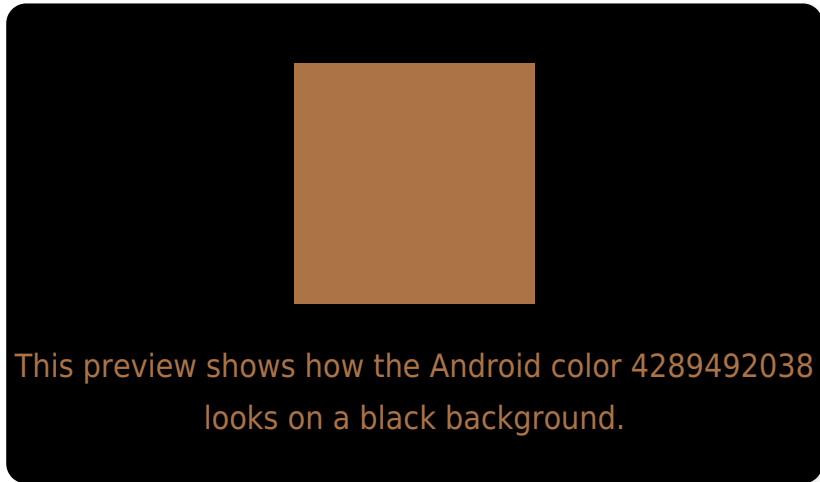
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

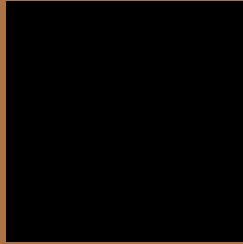
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289492038 Background



This preview shows how black text looks on a background with the Android color 4289492038.



This preview shows how white text looks on a background with the Android color 4289492038.

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
4289492038

Protanopia
4287463755

Deuteranopia
4288576325

Trichromacy



Original Color
4289492038

Protanomaly
4288183369

Deuteranomaly
4288903237

Tritanomaly
4289687653

Monochromacy



Original Color
4289492038

Achromatopsia
4286611584

Achromatomaly
4287659115

CSS Examples

Text

The CSS property to change the color of the text to Android 4289492038 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(172, 116, 70)` looks like.

```
.text, #text, p{  
    color:rgb(172, 116, 70)  
}
```

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(172, 116, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 116, 70) }
```

Border

The CSS property to change the border of an element to Android 4289492038 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(172, 116, 70) }
```

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

```
.border{ border-color:rgb(172, 116, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 116, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 116, 70); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 116, 70); box-shadow:4px 4px 4px 4px rgb(172, 116, 70) }
```

Background

The CSS property to change the background color of an element to Android 4289492038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 116, 70) }
```

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

```
.background{ background-color: rgb(172,  
116, 70) }
```

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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