

Converting Colors

Android(4289415697)

Have a look what the booklet for
Android(4289415697) contains.

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Color

Android(4289415697)

Conversions

Conversions Part 1

Format	Color
Hex	AB4A11
RGB	171, 74, 17
RGB Percent	67%, 29%, 7%
CMY	0.3294, 0.7098, 0.9333
CMYK	0.00, 0.57, 0.90, 0.33
HSL	22°, 82%, 37%
HSV	22°, 90%, 67%
XYZ	19.3445, 13.5960, 2.1350
YIQ	96.5050, 76.1090, 2.8370

Conversions

Conversions Part 2

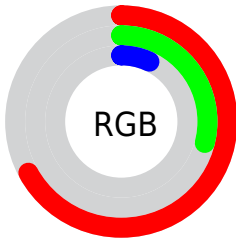
Format	Color
RYB	171, 107, 17
Decimal	11225617
CIELab	43.65, 37.01, 48.91
CIELCh	44, 61.333, 52.887
Yxy	13.5960, 0.5515, 0.3876
Android (android.graphics.Color)	4289415697 (0xFFAB4A11)
YUV	96.5050, -39.1960, 65.3321
Hunter-Lab	36.8727, 29.1193, 22.3778

Details

The Android color **4289415697** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279333547**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4293492035**, and **4285470464** is the 20% darker color. If you saturate the color by 10%, you get **4289412864**, and if you desaturate by 10%, it is **4289418530**.

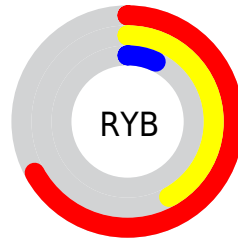
Distribution



Red (67%)

Green (29%)

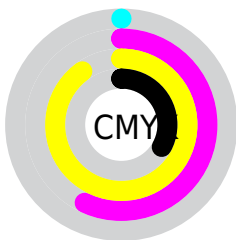
Blue (7%)



Red (67%)

Yellow (42%)

Blue (7%)

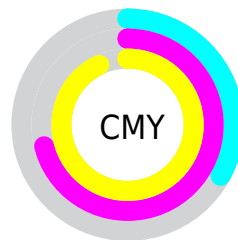


Cyan (0%)

Magenta (57%)

Yellow (90%)

Black (33%)



Cyan (33%)

Magenta (71%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289415697 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 4289415697 by changing the saturation by 10% instead.



4289415697



4289415697

4294967295



4287443200



4293492035



4285470464



4294940764



4283564032



4294947702



4281794560



4294954896



4279566336



4294962347



4278190080



4294967239



4294967267



4289415697



4289415697

■ 4289412864

■ 4289418530

■ 4289421363

■ 4289423940

■ 4289426773

■ 4289429606

■ 4289432440

■ 4289435017

■ 4289437850

■ 4289440683

Harmonies

Analogous

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



4290654531



4289415697



4287062272

Triad

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



4289415697



4278222169



4282867654

Complementary

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



4289415697



4279333547

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.



4278219213



4289415697



4278222477

Square

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



4289415697



4278221091



4278221496



4288103845

Rectangle

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



4289415697



4285099008



4278221496



4278216395

Sweetspot

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



4289415697



4292786338



4289401203



4285553228



4293980400



4285558896

Same Dimension

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



4289415697



4292760064



4289435153



4283912526



4288034816



4279699456

Inverse Universe

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



4279333547



4278226142



4279314091



4283323223



4278214550



4278193687

Previews

White Background



This preview shows how the Android color 4289415697 looks on a white background.

Color Contrast Check

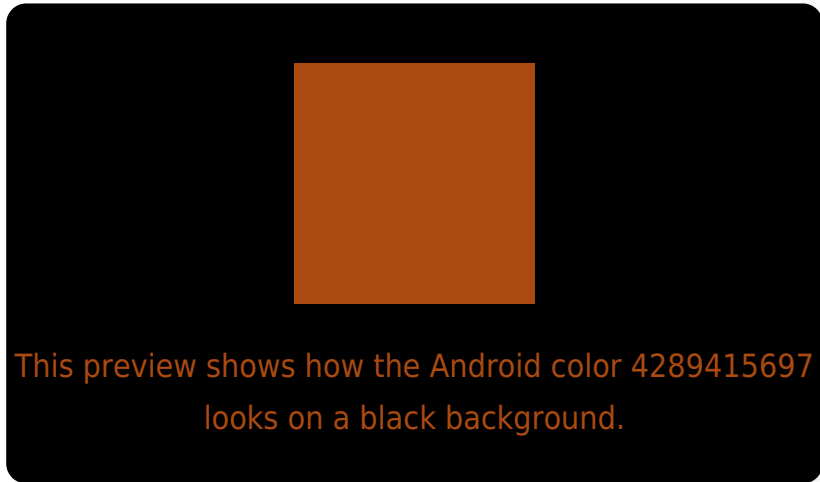
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289415697 Background



This preview shows how black text looks on a background with the Android color 4289415697.



This preview shows how white text looks on a background with the Android color 4289415697.

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

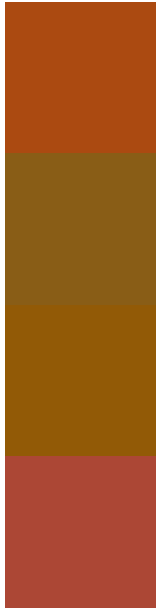


Original Color
4289415697

Protanopia
4285884441

Deuteranopia
4286800640

Trichromacy



Original Color
4289415697

Protanomaly
4287192342

Deuteranomaly
4287781382

Tritanomaly
4289480501

Monochromacy



Original Color
4289415697

Achromatopsia
4284572001

Achromatomaly
4286339396

CSS Examples

Text

The CSS property to change the color of the text to Android 4289415697 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(171, 74, 17)` looks like.

```
.text, #text, p{  
    color:rgb(171, 74, 17)  
}
```

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(171, 74, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 74, 17) }
```

Border

The CSS property to change the border of an element to Android 4289415697 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(171, 74, 17) }
```

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

```
.border{ border-color:rgb(171, 74, 17) }
```

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

Here you see how a box with a 4 pixel rgb(171, 74, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 74, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 74, 17);  
box-shadow:4px 4px 4px 4px rgb(171, 74,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4289415697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 74, 17) }
```

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

```
.background{ background-color: rgb(171, 74,  
17) }
```

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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