

Converting Colors

Android(4289419548)

Have a look what the booklet for
Android(4289419548) contains.

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Color

Android(4289419548)

Conversions

Conversions Part 1

Format	Color
Hex	AB591C
RGB	171, 89, 28
RGB Percent	67%, 35%, 11%
CMY	0.3294, 0.6510, 0.8902
CMYK	0.00, 0.48, 0.84, 0.33
HSL	26°, 72%, 39%
HSV	26°, 84%, 67%
XYZ	20.5766, 15.8865, 3.0805
YIQ	106.5640, 68.4530, -1.5870

Conversions

Conversions Part 2

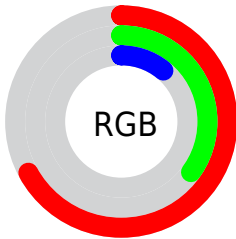
Format	Color
R_{YB}	171, 134, 28
Decimal	11229468
CIE _{Lab}	46.83, 29.43, 47.38
CIE _{LCh}	47, 55.773, 58.154
Yxy	15.8865, 0.5204, 0.4017
Android (android.graphics.Color)	4289419548 (0xFFAB591C)
YUV	106.5640, -38.7321, 56.5104
Hunter-Lab	39.8579, 22.3990, 23.3182

Details

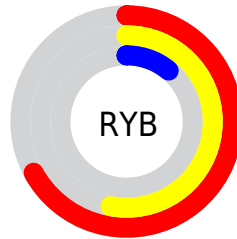
The Android color **4289419548** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4280053419**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4293430349**, and **4285606144** is the 20% darker color. If you saturate the color by 10%, you get **4289416971**, and if you desaturate by 10%, it is **4289422125**.

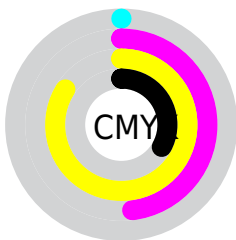
Distribution



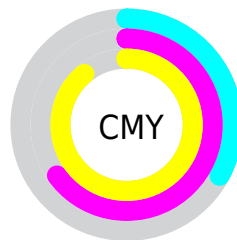
- Red (67%)
- Green (35%)
- Blue (11%)



- Red (67%)
- Yellow (53%)
- Blue (11%)



- Cyan (0%)
- Magenta (48%)
- Yellow (84%)
- Black (33%)



- Cyan (33%)
- Magenta (65%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289419548 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 4289419548 by changing the saturation by 10% instead.

 4289419548

 4289419548

4294967295

 4287447296

 4293430349

 4285606144

 4294944615

 4283699456

 4294951553

 4281860096

 4294958747

 4280090625

 4294966199

 4278190080

 4294967251

 4294967279

 4289419548

 4289419548

■ 4289416971

■ 4289422125

■ 4289415424

■ 4289424702

■ 4289427023

■ 4289429600

■ 4289432177

■ 4289434755

■ 4289437332

■ 4289439653

■ 4289442230

Harmonies

Analogous

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



4290790726



4289419548



4287130624

Triad

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



4289419548



4278223979



4284966082

Complementary

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



4289419548



4280053419

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.



4278220493



4289419548



4278224026

Square

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



4289419548



4278223162



4278223038



4288958113

Rectangle

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



4289419548



4285166848



4278223038



4282804937

Sweetspot

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



4289419548



4292787878



4289404015



4285553999



4293980400



4285558896

Same Dimension

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



4289419548



4292763392



4289437468



4283912782



4288036864



4279699968

Inverse Universe

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



4280053419



4278222814



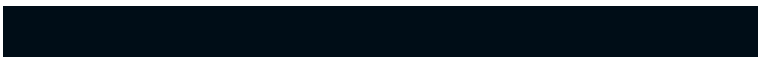
4280035499



4283323223



4278212246



4278193431

Previews

White Background



This preview shows how the Android color 4289419548 looks on a white background.

Color Contrast Check

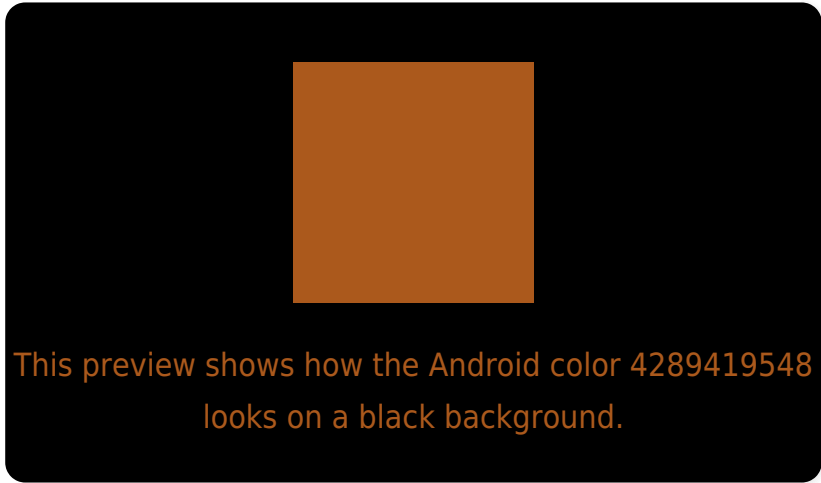
Large Text (above 18pt) WCAG AA ✓ Pass

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

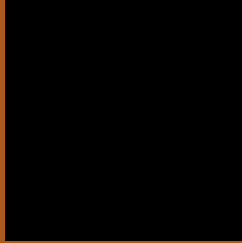
Any Text WCAG AA × Fail

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 4289419548 Background



This preview shows how black text looks on a background with the Android color 4289419548.



This preview shows how white text looks on a background with the Android color 4289419548.

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
4289419548

Protanopia
4286410786

Deuteranopia
4287457812



Tritanopia
4289614681

Trichromacy



Original Color
4289419548

Protanomaly
4287522848

Deuteranomaly
4288177175

Tritanomaly
4289549635

Monochromacy



Original Color
4289419548

Achromatopsia
4285229931

Achromatomaly
4286735438

CSS Examples

Text

The CSS property to change the color of the text to Android 4289419548 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, 89, 28)` looks like.

```
.text, #text, p{  
    color:rgb(171, 89, 28)  
}
```

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, 89, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 89, 28) }
```

Border

The CSS property to change the border of an element to Android 4289419548 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, 89, 28) }
```

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

```
.border{ border-color:rgb(171, 89, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 89, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 89, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 89, 28);  
box-shadow:4px 4px 4px 4px rgb(171, 89,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4289419548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 89, 28) }
```

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

```
.background{ background-color: rgb(171, 89,  
28) }
```

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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