

Converting Colors

Android(4289217818)

Have a look what the booklet for
Android(4289217818) contains.

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Color

Android(4289217818)

Conversions

Conversions Part 1

Format	Color
Hex	A8451A
RGB	168, 69, 26
RGB Percent	66%, 27%, 10%
CMY	0.3412, 0.7294, 0.8980
CMYK	0.00, 0.59, 0.85, 0.34
HSL	18°, 73%, 38%
HSV	18°, 85%, 66%
XYZ	18.4630, 12.6557, 2.4470
YIQ	93.6990, 72.8070, 7.6150

Conversions

Conversions Part 2

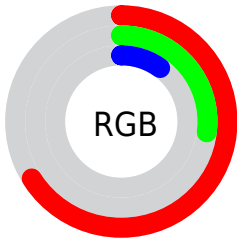
Format	Color
RYB	168, 88, 26
Decimal	11027738
CIELab	42.24, 38.54, 43.97
CIElCh	42, 58.472, 48.768
Yxy	12.6557, 0.5501, 0.3770
Android (android.graphics.Color)	4289217818 (0xFFA8451A)
YUV	93.6990, -33.3756, 65.1620
Hunter-Lab	35.5748, 30.3842, 20.8242

Details

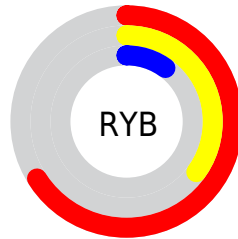
The Android color **4289217818** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279926184**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4293228618**, and **4285337600** is the 20% darker color. If you saturate the color by 10%, you get **4289214729**, and if you desaturate by 10%, it is **4289220907**.

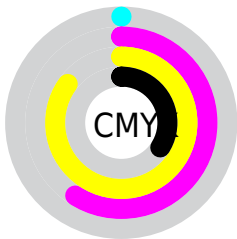
Distribution



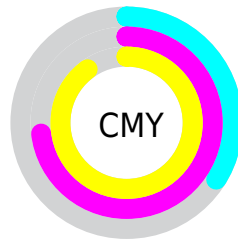
- Red (66%)
- Green (27%)
- Blue (10%)



- Red (66%)
- Yellow (35%)
- Blue (10%)



- Cyan (0%)
- Magenta (59%)
- Yellow (85%)
- Black (34%)



- Cyan (34%)
- Magenta (73%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289217818 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 4289217818 by changing the saturation by 10% instead.



4289217818



4289217818

4294967295



4287245313



4293228618



4285337600



4294939490



4283432960



4294946428



4281663489



4294953622



4279042048



4294961073



4278190080



4294967245



4294967274



4289217818



4289217818

■ 4289214729

■ 4289220907

■ 4289213184

■ 4289223740

■ 4289226828

■ 4289229917

■ 4289233006

■ 4289235839

■ 4289238928

■ 4289242016

■ 4289244849

Harmonies

Analogous

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



4290260808



4289217818



4287126272

Triad

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



4289217818



4278220879



4281556928

Complementary

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



4289217818



4279926184

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.



4278218691



4289217818



4278221185

Square

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



4289217818



4279661597



4278220716



4287252388

Rectangle

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



4289217818



4285294080



4278220716



4278216132

Sweetspot

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



4289217818



4292588964



4289206909



4285421389



4293783021



4285427310

Same Dimension

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



4289217818



4292559360



4289235994



4283715148



4287900928



4279502336

Inverse Universe

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



4279926184



4278229467



4279908008



4283191892



4278216596



4278193684

Previews

White Background



This preview shows how the Android color 4289217818 looks on a white background.

Color Contrast Check

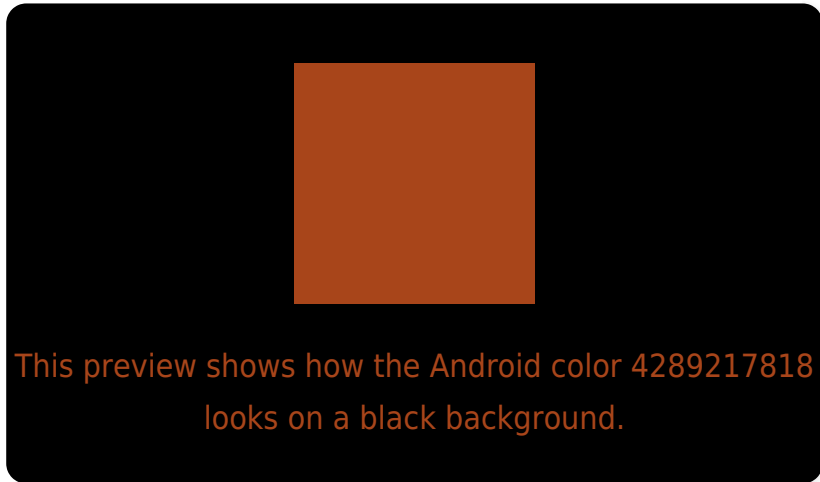
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289217818 Background



This preview shows how black text looks on a background with the Android color 4289217818.



This preview shows how white text looks on a background with the Android color 4289217818.

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
4289217818

Protanopia
4285556002

Deuteranopia
4286537485

Trichromacy



Original Color
4289217818

Protanomaly
4286863647

Deuteranomaly
4287518226

Tritanomaly
4289282613

Monochromacy



Original Color
4289217818

Achromatopsia
4284374622

Achromatomaly
4286141765

CSS Examples

Text

The CSS property to change the color of the text to Android 4289217818 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(168, 69, 26)` looks like.

```
.text, #text, p{  
    color:rgb(168, 69, 26)  
}
```

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(168, 69, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 69, 26) }
```

Border

The CSS property to change the border of an element to Android 4289217818 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(168, 69, 26) }
```

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

```
.border{ border-color:rgb(168, 69, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 69, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 69, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 69, 26);  
box-shadow:4px 4px 4px 4px rgb(168, 69,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4289217818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 69, 26) }
```

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

```
.background{ background-color: rgb(168, 69,  
26) }
```

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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