

Converting Colors

Android(4288486674)

Have a look what the booklet for
Android(4288486674) contains.

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Color

Android(4288486674)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 9D1D12 |
| RGB | 157, 29, 18 |
| RGB Percent | 62%, 11%, 7% |
| CMY | 0.3843, 0.8863, 0.9294 |
| CMYK | 0.00, 0.82, 0.89, 0.38 |
| HSL | 5°, 79%, 34% |
| HSV | 5°, 89%, 62% |
| XYZ | 14.4532, 8.0905, 1.3721 |
| YIQ | 66.0180, 79.8190, 23.7150 |

Conversions

Conversions Part 2

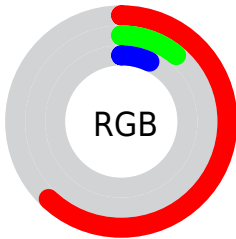
| Format | Color |
|-------------------------------------|--|
| RYB | 157, 30, 18 |
| Decimal | 10296594 |
| CIELab | 34.17, 50.62, 39.96 |
| CIElCh | 34, 64.495, 38.285 |
| Yxy | 8.0905, 0.6043, 0.3383 |
| Android (android.graphics.Color) | 4288486674 (0xFF9D1D12) |
| YUV | 66.0180, -23.6729, 79.7912 |
| Hunter-Lab | 28.4438, 40.9247, 17.0505 |

Details

The Android color **4288486674** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279407261**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4292564543**, and **4284547072** is the 20% darker color. If you saturate the color by 10%, you get **4288483074**, and if you desaturate by 10%, it is **4288490274**.

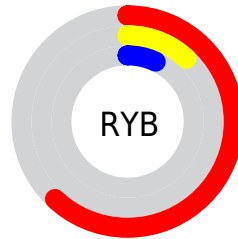
Distribution



Red (62%)

Green (11%)

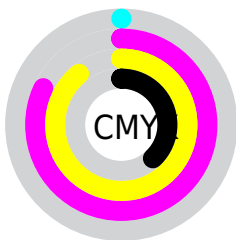
Blue (7%)



Red (62%)

Yellow (12%)

Blue (7%)

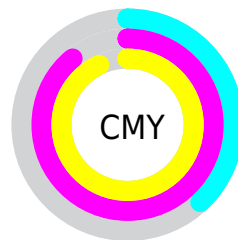


Cyan (0%)

Magenta (82%)

Yellow (89%)

Black (38%)



Cyan (38%)

Magenta (89%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288486674 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 4288486674 by changing the saturation by 10% instead.

 4288486674

 4288486674

 4294967288

 4286513152

 4292564543

 4284547072

 4294668631

 4282646529

 4294937968

 4280745985

 4294944906

 4278190080

 4294952356

 4294959807

 4294967259

 4288486674

 4288486674

■ 4288483074

■ 4288490274

■ 4288482304

■ 4288494129

■ 4288497729

■ 4288501585

■ 4288505185

■ 4288509040

■ 4288512640

■ 4288516496

■ 4288520095

Harmonies

Analogous

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



4289134661



4288486674



4286594816

Triad

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



4288486674



4278215463



4278211512

Complementary

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



4288486674



4279407261

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.



4278214833



4288486674



4278216030

Square

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



4288486674



4279590400



4278216079



4284431010

Rectangle

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



4288486674



4284894720



4278216079



4278212793

Sweetspot

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



4288486674



4291598741



4288483988



4284893253



4293322470



4284900966

Same Dimension

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



4288486674



4291563520



4288504082



4283385927



4287564544



4279173376

Inverse Universe

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



4279407261



4278238412



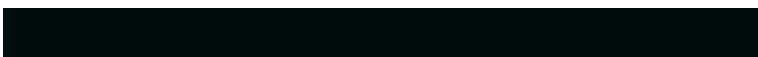
4279389853



4282863183



4278223759



4278193679

Previews

White Background



This preview shows how the Android color 4288486674 looks on a white background.

Color Contrast Check

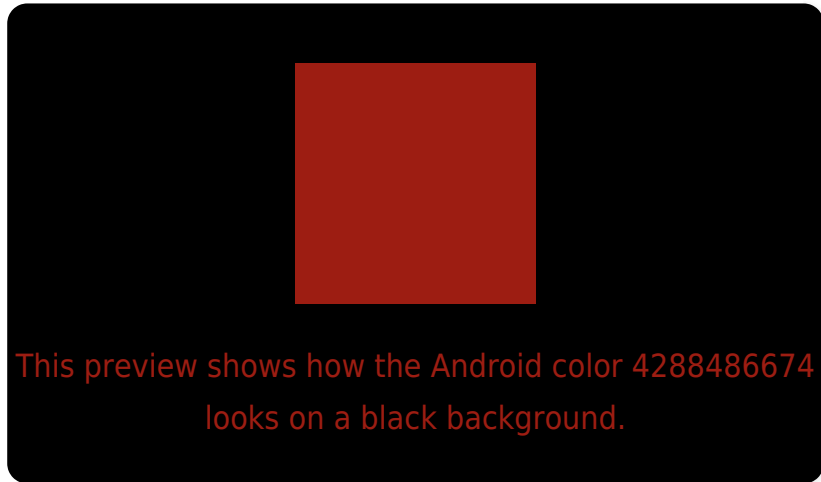
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4288486674 Background



This preview shows how black text looks on a background with the Android color 4288486674.



This preview shows how white text looks on a background with the Android color 4288486674.

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

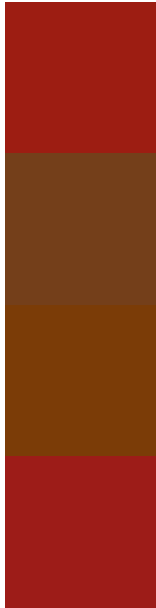


Original Color
4288486674

Protanopia
4284240414

Deuteranopia
4285025792

Trichromacy



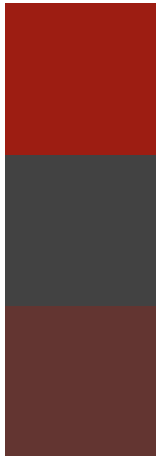
Original Color
4288486674

Protanomaly
4285808410

Deuteranomaly
4286266375

Tritanomaly
4288486424

Monochromacy



Original Color
4288486674

Achromatopsia
4282532418

Achromatomaly
4284691761

CSS Examples

Text

The CSS property to change the color of the text to Android 4288486674 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(157, 29, 18)` looks like.

```
.text, #text, p{  
    color:rgb(157, 29, 18)  
}
```

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(157, 29, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 29, 18) }
```

Border

The CSS property to change the border of an element to Android 4288486674 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(157, 29, 18) }
```

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

```
.border{ border-color:rgb(157, 29, 18) }
```

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

Here you see how a box with a 4 pixel rgb(157, 29, 18) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 29, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 29, 18);  
box-shadow:4px 4px 4px 4px rgb(157, 29,  
18) }
```

Background

The CSS property to change the background color of an element to Android 4288486674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 29, 18) }
```

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

```
.background{ background-color: rgb(157, 29,  
18) }
```

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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