

Converting Colors

Android(4289008147)

Have a look what the booklet for
Android(4289008147) contains.

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Color

Android(4289008147)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A51213 |
| RGB | 165, 18, 19 |
| RGB Percent | 65%, 7%, 7% |
| CMY | 0.3529, 0.9294, 0.9255 |
| CMYK | 0.00, 0.89, 0.88, 0.35 |
| HSL | 360°, 80%, 36% |
| HSV | 360°, 89%, 65% |
| XYZ | 15.8509, 8.4790, 1.4173 |
| YIQ | 62.0670, 87.2910, 31.4750 |

Conversions

Conversions Part 2

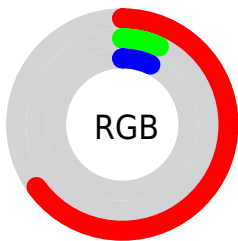
| Format | Color |
|-------------------------------------|--|
| RYB | 165, 18, 19 |
| Decimal | 10818067 |
| CIELab | 34.96, 55.56, 40.82 |
| CIELCh | 35, 68.939, 36.305 |
| Yxy | 8.4790, 0.6156, 0.3293 |
| Android (android.graphics.Color) | 4289008147 (0xFFA51213) |
| YUV | 62.0670, -21.2320, 90.2722 |
| Hunter-Lab | 29.1187, 46.2098, 17.4973 |

Details

The Android color **4289008147** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279412132**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4293153344**, and **4285005824** is the 20% darker color. If you saturate the color by 10%, you get **4289003779**, and if you desaturate by 10%, it is **4289012515**.

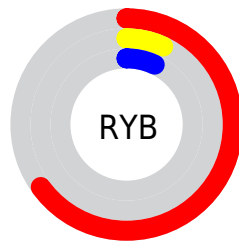
Distribution



Red (65%)

Green (7%)

Blue (7%)



Red (65%)

Yellow (7%)

Blue (7%)

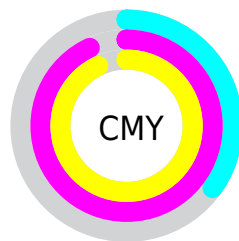


Cyan (0%)

Magenta (89%)

Yellow (88%)

Black (35%)



Cyan (35%)

Magenta (93%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289008147 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 4289008147 by changing the saturation by 10% instead.



4289008147



4289008147



4294967289



4286971904



4293153344



4285005824



4294930008



4283039745



4294937201



4281139202



4294944394



4278190080



4294951589



4294959040



4294966748



4289008147



4289008147

■ 4289003779

■ 4289012515

■ 4289003521

■ 4289016628

■ 4289020740

■ 4289025109

■ 4289029477

■ 4289033589

■ 4289037702

■ 4289042070

■ 4289046182

Harmonies

Analogous

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



4289593417



4289008147



4287053312

Triad

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



4289008147



4278216226



4278212546

Complementary

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



4289008147



4279412132

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.



4278215864



4289008147



4278216797

Square

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



4289008147



4279787520



4278216851



4284169388

Rectangle

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



4289008147



4285222400



4278216851



4278213826

Sweetspot

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



4289008147



4292254877



4288877221



4285221193



4293651435



4285229931

Same Dimension

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



4289008147



4292214785



4289026322



4283582793



4287692801



4279369728

Inverse Universe

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



4289008147



4292214785



4279393957



4283582793



4287692801



4279369728

Previews

White Background



This preview shows how the Android color 4289008147 looks on a white background.

Color Contrast Check

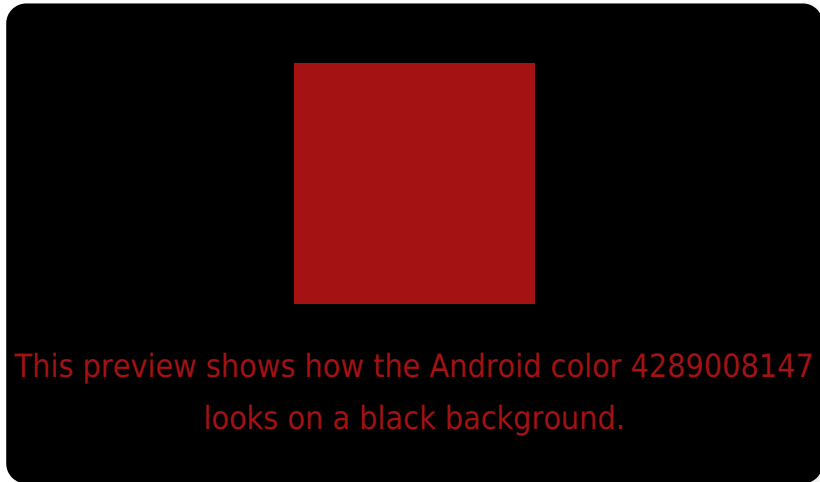
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289008147 Background



This preview shows how black text looks on a background with the Android color 4289008147.



This preview shows how white text looks on a background with the Android color 4289008147.

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



Trichromacy

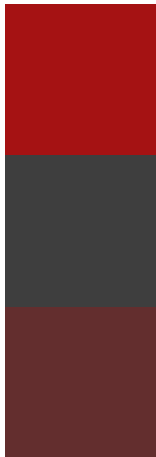


Original Color
4289008147

Protanomaly
4286069788

Tritanomaly
4289008400

Monochromacy



Original Color
4289008147

Achromatopsia
4282269246

Achromatomaly
4284689966

CSS Examples

Text

The CSS property to change the color of the text to Android 4289008147 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(165, 18, 19)` looks like.

```
.text, #text, p{  
    color:rgb(165, 18, 19)  
}
```

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(165, 18, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 18, 19) }
```

Border

The CSS property to change the border of an element to Android 4289008147 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(165, 18, 19) }
```

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

```
.border{ border-color:rgb(165, 18, 19) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 18, 19)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 18, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 18, 19);  
box-shadow:4px 4px 4px 4px rgb(165, 18,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4289008147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 18, 19) }
```

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

```
.background{ background-color: rgb(165, 18,  
19) }
```

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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