

Converting Colors

Android(4288415492)

Have a look what the booklet for
Android(4288415492) contains.

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Color

Android(4288415492)

Conversions

Conversions Part 1

Format	Color
Hex	9C0704
RGB	156, 7, 4
RGB Percent	61%, 3%, 2%
CMY	0.3882, 0.9725, 0.9843
CMYK	0.00, 0.96, 0.97, 0.39
HSL	1°, 95%, 31%
HSV	1°, 97%, 61%
XYZ	13.8082, 7.2286, 0.7824
YIQ	51.2090, 89.7670, 30.6550

Conversions

Conversions Part 2

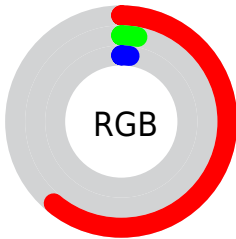
Format	Color
RYB	156, 7, 4
Decimal	10225412
CIELab	32.32, 54.56, 44.54
CIElCh	32, 70.432, 39.223
Yxy	7.2286, 0.6328, 0.3313
Android (android.graphics.Color)	4288415492 (0xFF9C0704)
YUV	51.2090, -23.2740, 91.9017
Hunter-Lab	26.8861, 44.6234, 17.0950

Details

The Android color **4288415492** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278491548**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4292561971**, and **4284416000** is the 20% darker color. If you saturate the color by 10%, you get **4288414464**, and if you desaturate by 10%, it is **4288419348**.

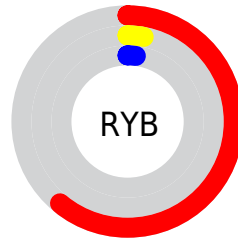
Distribution



Red (61%)

Green (3%)

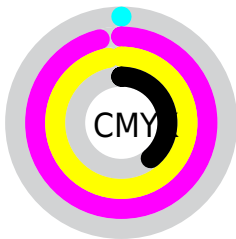
Blue (2%)



Red (61%)

Yellow (3%)

Blue (2%)

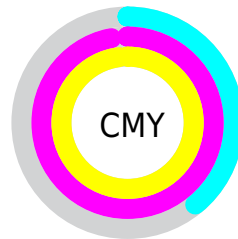


Cyan (0%)

Magenta (96%)

Yellow (97%)

Black (39%)



Cyan (39%)

Magenta (97%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288415492 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 4288415492 by changing the saturation by 10% instead.



4288415492



4288415492



4294967274



4286382080



4292561971



4284416000



4294666314



4282515458



4294935395



4280483841



4294942588



4278190080



4294949783



4294957234



4294964685



4288415492



4288415492

■ 4288414464

■ 4288419348

■ 4288423459

■ 4288427315

■ 4288431170

■ 4288435026

■ 4288439138

■ 4288442993

■ 4288446849

■ 4288450960

Harmonies

Analogous

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



4289200190



4288415492



4286331392

Triad

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



4288415492



4278214433



4278210492

Complementary

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



4288415492



4278491548

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.



4278214070



4288415492



4278215004

Square

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



4288415492



4278213120



4278215058



4284297892

Rectangle

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



4288415492



4284434944



4278215058



4278212029

Sweetspot

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



4288415492



4291596945



4288414873



4284891970



4293322470



4284900966

Same Dimension

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



4288415492



4291560448



4288434948



4283385671



4287562496



4279173120

Inverse Universe

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



4278491548



4278241484



4278472092



4282863439



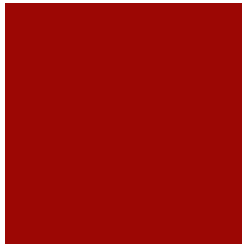
4278226063



4278193935

Previews

White Background



This preview shows how the Android color 4288415492 looks on a white background.

Color Contrast Check

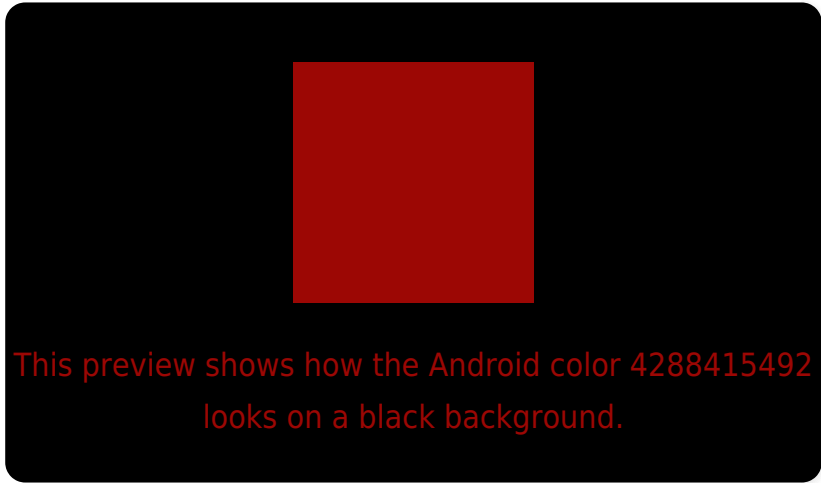
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288415492 Background



This preview shows how black text looks on a background with the Android color 4288415492.



This preview shows how white text looks on a background with the Android color 4288415492.

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

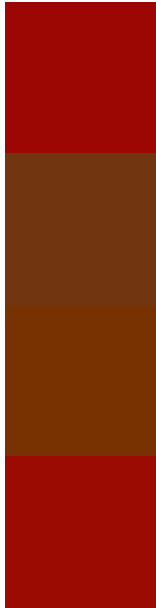


Original Color
4288415492

Protanopia
4284043029

Deuteranopia
4284697344

Trichromacy



Original Color
4288415492

Protanomaly
4285609231

Deuteranomaly
4286067201

Tritanomaly
4288350977

Monochromacy



Original Color
4288415492

Achromatopsia
4281545523

Achromatomaly
4284031778

CSS Examples

Text

The CSS property to change the color of the text to Android 4288415492 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(156, 7, 4)` looks like.

```
.text, #text, p{  
    color:rgb(156, 7, 4)  
}
```

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(156, 7, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 7, 4) }
```

Border

The CSS property to change the border of an element to Android 4288415492 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(156, 7, 4) }
```

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

```
.border{ border-color:rgb(156, 7, 4) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 7, 4)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 7, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(156, 7, 4); box-shadow:4px  
4px 4px 4px rgb(156, 7, 4) }
```

Background

The CSS property to change the background color of an element to Android 4288415492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 7, 4) }
```

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

```
.background{ background-color: rgb(156, 7,  
4) }
```

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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