

Converting Colors

Android(4288155407)

Have a look what the booklet for
Android(4288155407) contains.

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Color

Android(4288155407)

Conversions

Conversions Part 1

Format	Color
Hex	980F0F
RGB	152, 15, 15
RGB Percent	60%, 6%, 6%
CMY	0.4039, 0.9412, 0.9412
CMYK	0.00, 0.90, 0.90, 0.40
HSL	0°, 82%, 33%
HSV	0°, 90%, 60%
XYZ	13.2059, 7.0515, 1.1170
YIQ	55.9630, 81.6520, 29.0440

Conversions

Conversions Part 2

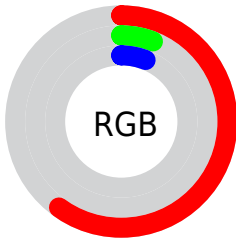
Format	Color
RYB	152, 15, 15
Decimal	9965327
CIELab	31.92, 52.40, 39.17
CIELCh	32, 65.422, 36.779
Yxy	7.0515, 0.6178, 0.3299
Android (android.graphics.Color)	4288155407 (0xFF980F0F)
YUV	55.9630, -20.1948, 84.2244
Hunter-Lab	26.5547, 42.2991, 16.0944

Details

The Android color **4288155407** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279212184**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4292234812**, and **4284153856** is the 20% darker color. If you saturate the color by 10%, you get **4288151552**, and if you desaturate by 10%, it is **4288159262**.

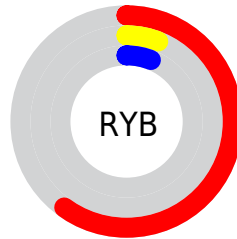
Distribution



Red (60%)

Green (6%)

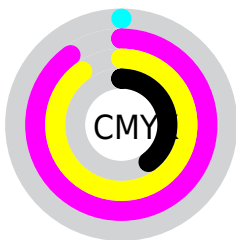
Blue (6%)



Red (60%)

Yellow (6%)

Blue (6%)

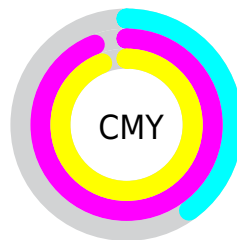


Cyan (0%)

Magenta (90%)

Yellow (90%)

Black (40%)



Cyan (40%)

Magenta (94%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288155407 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 4288155407 by changing the saturation by 10% instead.



4288155407



4288155407



4294967283



4286185472



4292234812



4284153856



4294338899



4282318850



4294935916



4280221697



4294942853



4278190080



4294950304



4294957499



4294965207



4288155407



4288155407

■ 4288151552

■ 4288159262

■ 4288163117

■ 4288167229

■ 4288171084

■ 4288174939

■ 4288178794

■ 4288182649

■ 4288186761

■ 4288190616

Harmonies

Analogous

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



4288741442



4288155407



4286330880

Triad

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



4288155407



4278213919



4278210483

Complementary

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



4288155407



4279212184

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.



4278213547



4288155407



4278214486

Square

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



4288155407



4279392256



4278214536



4283774623

Rectangle

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



4288155407



4284565248



4278214536



4278211764

Sweetspot

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



4288155407



4291071887



4288155544



4284695620



4293125091



4284703587

Same Dimension

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



4288155407



4291035136



4288172815



4283254085



4287365120



4279042048

Inverse Universe

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



4279212184



4278240452



4279194520



4282731853



4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288155407 looks on a white background.

Color Contrast Check

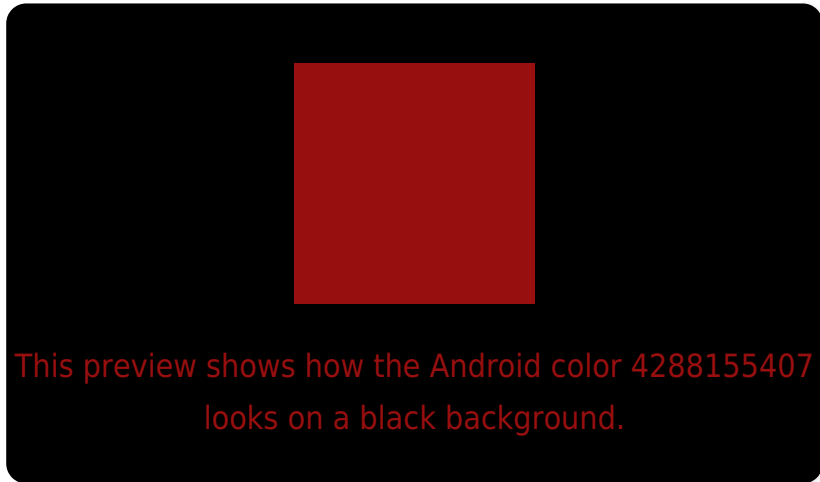
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288155407 Background



This preview shows how black text looks on a background with the Android color 4288155407.



This preview shows how white text looks on a background with the Android color 4288155407.

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

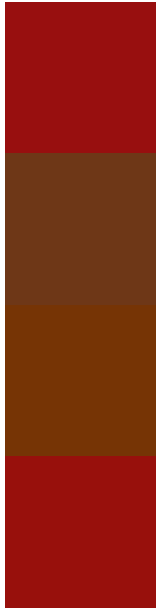


Original Color
4288155407

Protanopia
4283846172

Deuteranopia
4284631296

Trichromacy



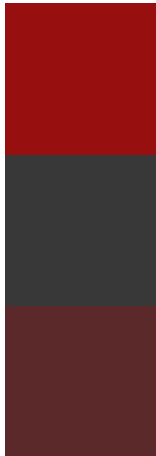
Original Color
4288155407

Protanomaly
4285413143

Deuteranomaly
4285936645

Tritanomaly
4288155660

Monochromacy



Original Color
4288155407

Achromatopsia
4281874488

Achromatomaly
4284164393

CSS Examples

Text

The CSS property to change the color of the text to Android 4288155407 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(152, 15, 15)` looks like.

```
.text, #text, p{  
    color:rgb(152, 15, 15)  
}
```

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(152, 15, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 15, 15) }
```

Border

The CSS property to change the border of an element to Android 4288155407 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(152, 15, 15) }
```

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

```
.border{ border-color:rgb(152, 15, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 15, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 15, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 15, 15);  
box-shadow:4px 4px 4px 4px rgb(152, 15,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4288155407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 15, 15) }
```

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

```
.background{ background-color: rgb(152, 15,  
15) }
```

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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